The National

CITIZEN SURVEYTM 2 0 0 3

Summary Report for The Town of Blacksburg, VA



Submitted by:

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May 2003



URVEY BACKGROUND ABOUT THE NATIONAL CITIZEN SURVEYTM

The National Citizen Survey[™] (The NCS[™]) is a collaborative effort between National Research Center, Inc. (NRC) and The International City and County Management Association (ICMA).

Understanding the Results

Survey Administration

Following the mailing of a pre-survey notification postcard to a random sample of 3,000 households, surveys were mailed to the same residences approximately one week later. A reminder letter and a new survey were sent to the same households after two weeks. Of the mailed postcards, 137 were undeliverable due to vacant or "not found" addresses. Completed surveys were received from 915 residents, for a response rate of 32%. Typically, the response rates obtained on citizen surveys range from 25% to 40%.

It is customary to describe the precision of estimates made from surveys by a "level of confidence" (or margin of error). The 95 percent confidence level for this survey of 915 residents is generally no greater than plus or minus 5 percentage points around any given percent reported for the entire sample.

The results were weighted to reflect the demographic profile of all residents in the Town of Blacksburg. (For more information on the survey methodology, see Appendix II in the Report of Results. A copy of the survey materials can be found in Appendix III of the Report of Results.)

Use of the "Excellent, Good, Fair, Poor" Response Scale

The scale on which respondents are asked to record their opinions about service and community quality is "excellent," "good," "fair" or "poor" (EGFP). While symmetrical scales often are the right choice in other measurement tasks, we have found that ratings of almost every local government service in almost every jurisdiction tend, on average, to be positive (that is, above the scale midpoint). Therefore, to permit finer distinctions among positively rated services, EGFP offers three options across which to spread those ratings. EGFP is more neutral because it requires no positive statement of service quality to judge (as agree-disagree scales require) and, finally, EGFP intends to measure absolute quality of service delivery or community quality (unlike satisfaction scales which ignore residents' perceptions of quality in favor of their report on the acceptability of the level of service offered).

Putting Evaluations Onto a 100-Point Scale

Although responses to many of the evaluative questions were made on a 4 point scale with 4 representing the best rating and 1 the worst, many of the results in this summary are reported on a common scale where 0 is the worst possible rating and 100 is the best possible rating. If everyone reported "excellent," then the result would be 100 on the 100-point scale. Likewise, if all respondents gave a "poor" rating, the result would be 0 on the 100-point scale. If the average rating for quality of life was "good," then the result would be 67 on a 100-point scale; "fair" would be 33 on the 100-point scale. The 95 percent confidence interval around an average score on the 100-point scale is no greater than plus or minus 5 points based on all respondents.



OMMUNITY LIFE

The National Citizen SurveyTM contained many questions related to the life of residents in the community. Survey participants were asked to rate their overall quality of life, as well as other aspects of quality of life in Blacksburg. They also evaluated characteristics of the community, and gave their perceptions of safety in the Town of Blacksburg. The questionnaire assessed use of the amenities of the community and involvement by respondents in the civic and economic life of Blacksburg.

Quality of Life

When asked to rate the overall quality of life in Blacksburg, 28% of respondents thought it was "excellent." Only 1% rated overall quality of life as "poor." Blacksburg as a place to live received an average rating of 75 on a 100-point scale.

RATINGS OF COMMUNITY CHARACTERISTICS IN BLACKSBURG

The highest rated characteristics of Blacksburg were overall appearance, openness and acceptance, and opportunities to attend cultural events. When asked about potential problems in Blacksburg, the three concerns rated by the highest proportion of respondents as a "major problem" were traffic congestion, too much growth, and noise. The rate of population growth in Blacksburg was viewed as "too fast" by 44% of respondents, while 6% thought it was "too slow".

Perceptions of Safety

When evaluating safety in the community, 89% of respondents felt "somewhat" or "very safe" from violent crimes in Blacksburg. In their neighborhood after dark, 91% of survey participants felt "somewhat" or "very safe."

As assessed by the survey, 13% of households reported that at least one member had been the victim of one or more crimes in the past year. Of those who had been the victim of a crime, 73% had reported it to police.

COMMUNITY PARTICIPATION

Participation in the civic, social and economic life of Blacksburg during the past year was assessed on the survey. Among those completing the questionnaire, 87% reported visiting a Blacksburg park in the past year.

OCAL GOVERNMENT

Several aspects of the government of the Town of Blacksburg were evaluated by residents completing The National Citizen SurveyTM. They were asked how much trust they placed in their local government, and what they felt about the services they receive from the Town of Blacksburg. Those who had any contact with a Town of Blacksburg employee in the past year gave their impressions of the most recent encounter.

Public Trust

When asked to evaluate whether they were pleased with the overall direction taken by the Town of Blacksburg, residents gave an average rating of 71 on a 100-point scale.

Services Provided by Blacksburg

The overall quality of services provided by the Town of Blacksburg was rated as 70 on a 100-point scale.

THE TOWN OF BLACKSBURG EMPLOYEES

Impressions of the Town of Blacksburg employees were assessed on the questionnaire. Those who had been in contact with a Town of Blacksburg employee in the past year (41%) rated their overall impression as 71 on a 100-point scale.



DDITIONAL QUESTIONS

Three additional questions were asked by the Town of Blacksburg as listed below. The results for these questions are also available in the Report of Results.

Question #1: To what extent would you support or oppose the Town of Blacksburg developing a civic center/exhibit hall facility that would serve multiple purposes and be marketed to attract small conventions and exhibitions that will contribute to economic development?

	Percent of Respondents
strongly support	36%
somewhat support	30%
neither support nor oppose	14%
somewhat oppose	12%
strongly oppose	8%
Total	100%

Question #2: To what extent do you agree or disagre Blacksburg	
	Percent of Respondents
strongly agree	34%
somewhat agree	37%
neither agree nor disagree	15%
somewhat disagree	10%
strongly disagree	4%
Total	100%

Question #3: Increasing local taxes or cutting services and programs							
	strongly support	somewhat support	neither support nor oppose	somewhat oppose	Total		
To what extent do you support or oppose increasing local taxes and fees to maintain services and programs?	13%	45%	23%	18%	100%		
To what extent do you support or oppose making cuts to services and programs?	7%	22%	29%	42%	100%		

Note: "Don't Know" responses are removed

Summary Report

The National

CITIZEN SURVEYTM

2003

Report of Results for The Town of Blacksburg, VA



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JRVEY BACKGROUND

URVEY BACKGROUND ABOUT THE NATIONAL CITIZEN SURVEYTM

The National Citizen Survey[™] (The NCS[™]) is a collaborative effort between National Research Center, Inc. (NRC) and The International Town/County Management Association (ICMA).

The survey and its administration are standardized to assure high quality survey methods and comparable results across The National Citizen Survey jurisdictions. Participating households are selected at random and the household member who responds is selected without bias. Multiple mailings give each household more than one chance to participate with self-addressed and postage paid envelopes. Results are statistically reweighted to reflect the proper demographic composition of the entire community.

The National Citizen SurveyTM customized for this jurisdiction was developed in close cooperation with local jurisdiction staff. The Town of Blacksburg staff selected items from a menu of questions about services and community problems; they defined the jurisdiction boundaries we used for sampling; and they provided the appropriate letterhead and signatures for mailings. Town of Blacksburg staff also determined local interest in a variety of add-on options to The National Citizen SurveyTM Basic Service.

SURVEY BACKGROUND

Understanding the Results

Survey Administration

Following the mailing of a pre-survey notification postcard to a random sample of 3,000 households, surveys were mailed to the same residences approximately one week later. A reminder letter and a new survey were sent to the same households after two weeks. Of the mailed postcards, 137 were undeliverable due to vacant or "not found" addresses. Completed surveys were received from 915 residents, for a response rate of 32%. Typically, the response rates obtained on citizen surveys range from 25% to 40%.

It is customary to describe the precision of estimates made from surveys by a "level of confidence" (or margin of error). The 95 percent confidence level for this survey of 915 residents is generally no greater than plus or minus 5 percentage points around any given percent reported for the entire sample.

The results were weighted to reflect the demographic profile of all residents in the Town of Blacksburg. (For more information on the survey methodology, see Appendix II. A copy of the survey materials can be found in Appendix III.)

Survey Validity

The question of survey validity has two parts: 1) how can we be confident that the results from our sample are representative of the results we would have gotten had we administered the survey to the entire population? and 2) how closely do the perspectives recorded on the survey reflect what residents really believe or do?

To answer the first question, we use the best survey research practices for the resources spent to assure that the results from the sample reflect the opinions of residents in the entire jurisdiction. These practices include:

- Using a mail-out/mail-back methodology, which typically gets a higher response rate than phone for the same dollars spent.
- 2) Selecting households at random within the jurisdiction.

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- 3) Over-sampling attached units to improve response from hard-to-reach, lower income, or younger apartment dwellers.
- 4) Selecting the respondent within the household using an unbiased sampling procedure¹.
- 5) Contacting potential respondents three times to encourage response from people who may have different opinions or habits than those who would respond with only a single prompt.
- 6) Soliciting response on jurisdiction letterhead signed by the highest ranking elected official or staff member.
- 7) Providing a self-addressed, postage-paid return envelope.
- 8) Offering the survey in Spanish when appropriate and requested by Town officials.
- 9) Using the most recent available information about the characteristics of jurisdiction residents to reweight the data to reflect the demographics of the population.

The answer to the second question about how closely the perspectives recorded on the survey reflect what residents really believe or do is more complex. Resident responses to surveys are influenced by a variety of factors. For questions about service quality, residents' expectations for service quality play a role as well as the "objective" quality of the service provided, the way the resident perceives the entire community (that is, the context in which the service is provided), the scale on which the resident is asked to record her opinion and, of course, the opinion, itself, that a resident holds about the service. Similarly a resident's report of certain behaviors is colored by what he or she believes is the socially desirable response (e.g. reporting tolerant behaviors toward "oppressed groups," likelihood of voting a tax increase for services to poor people, use of alternative modes of travel to work besides the single occupancy vehicle), her memory of the actual behavior (if it is not a question speculating about future actions, like a vote), her confidence that she can be honest without suffering any

¹ The birthday method requests that the respondent in the household be the adult (18 years old or older) who most recently had a birthday, irrespective of year of birth.

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negative consequences (thus the need for anonymity) as well as the actual behavior itself.

How closely survey results come to recording the way a person really feels or behaves often is measured by the coincidence of reported behavior with observed current behavior (e.g. driving habits), reported intentions to behave with observed future behavior (e.g. voting choices) or reported opinions about current community quality with objective characteristics of the community (e.g. feelings of safety correlated with rates of crime). There is a body of scientific literature that has investigated the relationship between reported behaviors and actual behaviors. Well-conducted surveys, by and large, do capture true respondent behaviors or intentions to act with great accuracy. Predictions of voting outcomes tend to be quite accurate using survey research, as do reported behaviors that are not about highly sensitive issues (e.g. family abuse or other illegal or morally sanctioned activities). For self-reports about highly sensitive issues, statistical adjustments can be made to correct for the respondents' tendency to report what they think the "correct" response should be.

Research on the correlation of resident opinion about service quality and "objective" ratings of service quality tend to be ambiguous, some showing stronger relationships than others. NRC's own research has demonstrated that residents who report the lowest ratings of street repair live in communities with objectively worse street conditions than those who report high ratings of street repair (based on road quality, delay in street repair, number of road repair employees). Similarly, the lowest rated fire services appear to be "objectively" worse than the highest rated fire services (expenditures per capita, response time, "professional" status of fire fighters, breadth of services and training provided). Whether some research confirms or disconfirms that relationship between what residents think about a community and what can be seen "objectively" in a community, we have argued that resident opinion is a perspective that cannot be ignored by government administrators. Elsewhere we have written, "If you collect trash three times a day but residents think that your trash haul is lousy, you still have a problem."

Use of the "Excellent, Good, Fair, Poor" Response Scale

The scale on which respondents are asked to record their opinions about service and community quality is "excellent," "good," "fair" or "poor" (EGFP). This scale has important advantages over other scale possibilities (very good to very bad; very satisfied to very dissatisfied; strongly agree to strongly disagree, as examples). EGFP is used by the plurality of jurisdictions conducting citizen surveys across the U.S. The advantage of familiarity is one we did not want to dismiss because elected officials, staff and residents already are acquainted with opinion surveys measured this way. EGFP also has the advantage of offering three positive options, rather than only two, over which a resident can offer an While symmetrical scales often are the right choice in other measurement tasks, we have found that ratings of almost every local government service in almost every jurisdiction tend, on average, to be positive (that is, above the scale midpoint). Therefore, to permit finer distinctions among positively rated services, EGFP offers three options across which to spread those ratings. EGFP is more neutral because it requires no positive statement of service quality to judge (as agree-disagree scales require) and, finally, EGFP intends to measure absolute quality of service delivery or community quality (unlike satisfaction scales which ignore residents' perceptions of quality in favor of their report on the acceptability of the level of service offered).

"Don't Know" Responses

On many of the questions in the survey respondents may answer "don't know." The proportion of respondents giving this reply is shown in the full set of responses included in Appendix I. However, these responses have been removed from the analyses presented in the body of the report. In other words, the tables and graphs display the responses from respondents who had an opinion about a specific item.

For two of the items related to crime victimization and crime reporting, "don't know" responses were not removed. These questions were not evaluative; rather, respondents were asked if they or any member of their household had been a victim of a crime within the last year. If they were, they were then asked whether the crime had been reported to police.

Survey Background

Putting Evaluations Onto a 100-Point Scale

Although responses to many of the evaluative questions were made on a 4 point scale with 4 representing the best rating and 1 the worst, many of the results in this summary are reported on a common scale where 0 is the worst possible rating and 100 is the best possible rating. If everyone reported "excellent," then the result would be 100 on the 100-point scale. Likewise, if all respondents gave a "poor" rating, the result would be 0 on the 100-point scale. If the average rating for quality of life was "good," then the result would be 67 on a 100-point scale; "fair" would be 33 on the 100-point scale. The 95 percent confidence interval around an average score on the 100-point scale is no greater than plus or minus 5 points based on all respondents.



OMMUNITY LIFE

The National Citizen SurveyTM contained many questions related to the life of residents in the community. Survey participants were asked to rate their overall quality of life, as well as other aspects of quality of life in Blacksburg. They also evaluated characteristics of the community, and gave their perceptions of safety in the Town of Blacksburg. The questionnaire assessed use of the amenities of the community and involvement by respondents in the civic and economic life of Blacksburg.

QUALITY OF LIFE

When asked to rate the overall quality of life in Blacksburg, 28% of respondents thought it was "excellent." Only 1% rated overall quality of life as "poor." Blacksburg as a place to live received an average rating of 75 on a 100-point scale. Other ratings can be seen in the charts on the following page.

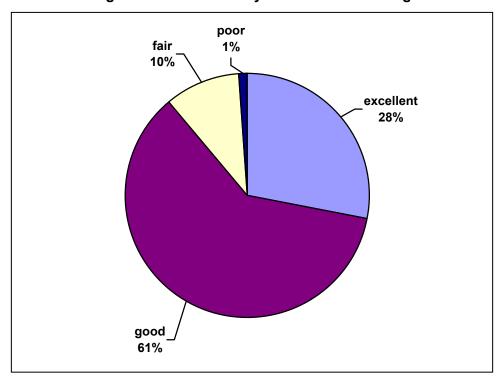


Figure 1: Overall Quality of Life in Blacksburg

Figure 2: Quality of Life Ratings

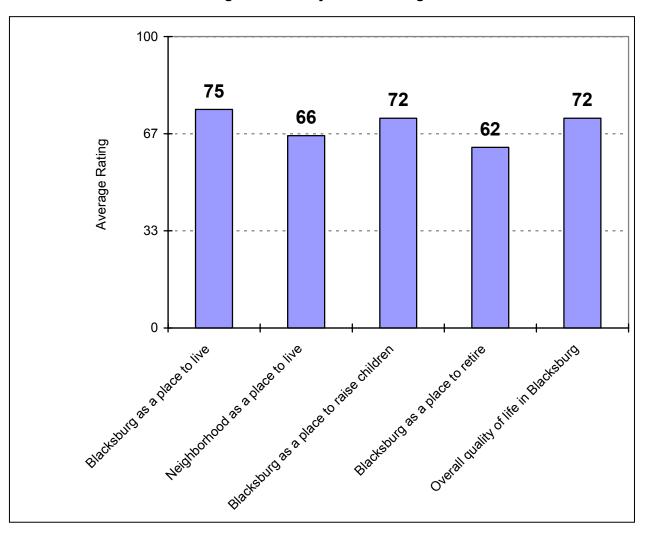


Figure 2b: Quality of Life Ratings							
	excellent	good	fair	poor	Total		
How do you rate Blacksburg as a place to live?	36%	52%	11%	1%	100%		
How do you rate your neighborhood as a place to live?	25%	51%	20%	3%	100%		
How do you rate Blacksburg as a place to raise children?	39%	41%	16%	4%	100%		
How do you rate Blacksburg as a place to retire?	27%	42%	23%	8%	100%		
How do you rate the overall quality of life in Blacksburg?	28%	61%	10%	1%	100%		
Note: "Don't Know" responses are removed							

RATINGS OF COMMUNITY CHARACTERISTICS IN BLACKSBURG

The highest rated characteristics of Blacksburg were overall appearance, openness and acceptance, and opportunities to attend cultural events. When asked about potential problems in Blacksburg, the three concerns rated by the highest proportion of respondents as a "major problem" were traffic congestion, too much growth, and noise. The rate of population growth in Blacksburg was viewed as "too fast" by 44% of respondents, while 6% thought it was "too slow."

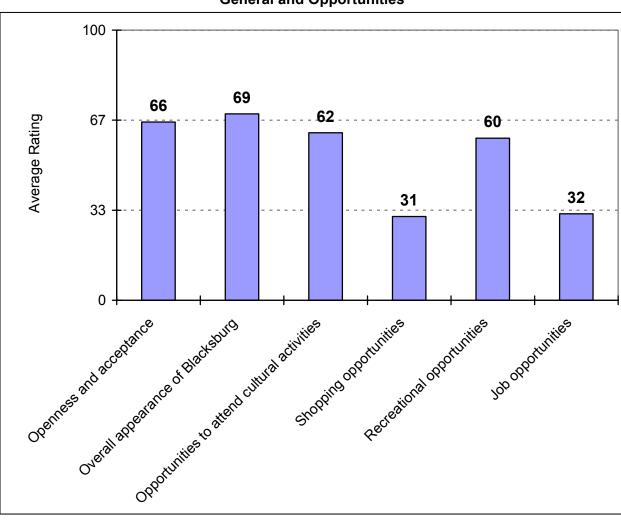


Figure 3: Characteristics of the Community: General and Opportunities

Figure 3b: Characteristics of the Community: General and Opportunities						
	excellent	good	fair	poor	Total	
Openness and acceptance of the community towards people of diverse backgrounds	26%	50%	20%	4%	100%	
Overall appearance of Blacksburg	26%	58%	15%	1%	100%	
Opportunities to attend cultural activities	26%	41%	26%	7%	100%	
Shopping opportunities	4%	21%	40%	35%	100%	
Recreational opportunities	22%	42%	29%	6%	100%	
Job opportunities	2%	21%	49%	28%	100%	
Note: "Don't Know" responses are removed						

Figure 4: Characteristics of the Community: Access

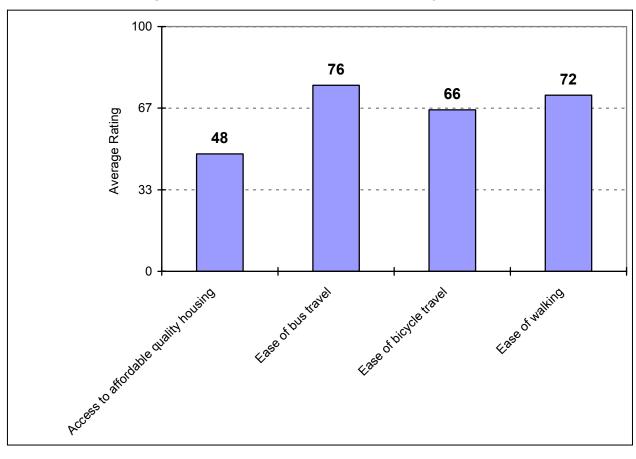


Figure 4b: Characteristics of the Community: Access and Mobility						
	excellent	good	fair	poor	Total	
Access to affordable quality housing	13%	37%	31%	19%	100%	
Ease of bus travel in Blacksburg	46%	41%	11%	2%	100%	
Ease of bicycle travel in Blacksburg	27%	49%	19%	5%	100%	
Ease of walking in Blacksburg	36%	47%	14%	2%	100%	
Note: "Don't Know" responses are removed	<u> </u>					

Figure 5: Ratings of Potential Problems in Blacksburg

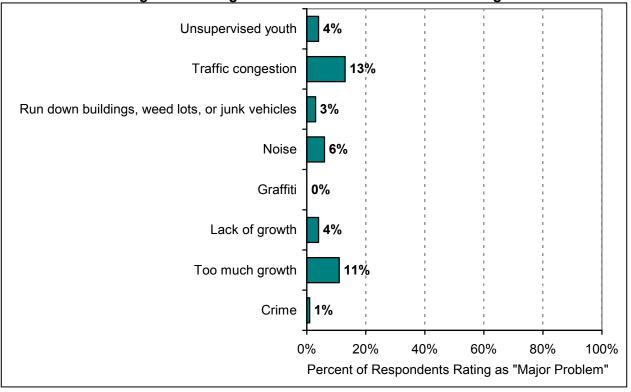
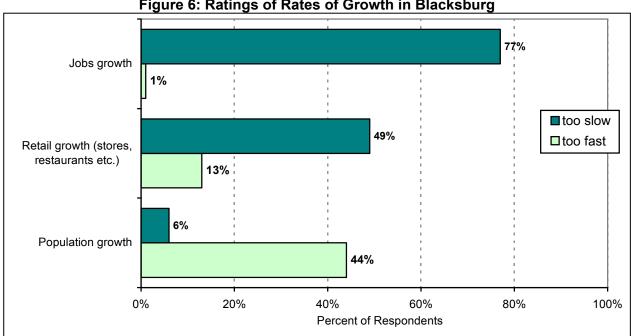
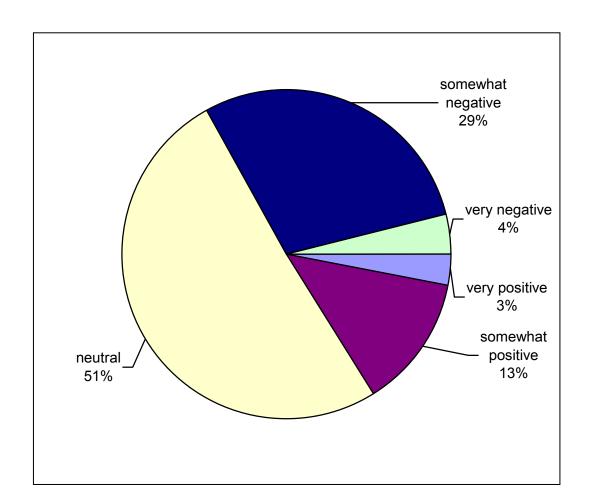


Figure 6: Ratings of Rates of Growth in Blacksburg



*Note: Responses of "neither too fast nor too slow" were omitted.

What impact, if any, do you think the economy will have on your family income in the next 6 months? Do you think the impact will be



PERCEPTIONS OF SAFETY

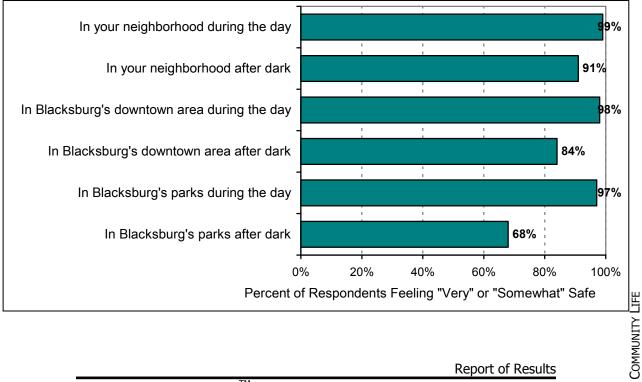
When evaluating safety in the community, 89% of respondents felt "somewhat" or "very safe" from violent crimes in Blacksburg. In their neighborhood after dark, 91% of survey participants felt "somewhat" or "very safe."

As assessed by the survey, 13% of households reported that at least one member had been the victim of one or more crimes in the past year. Of those who had been the victim of a crime, 73% had reported it to police.

89% Violent crime Property crimes 79% Fire 7,8% 0% 20% 40% 60% 80% 100% Percent of Respondents Feeling "Very" or "Somewhat" Safe

Figure 8: Ratings of Safety from Various Problems in Blacksburg





Report of Results

Figure 10: Percent of Respondents' Households That Were Victim of a Crime in the Last 12 Months

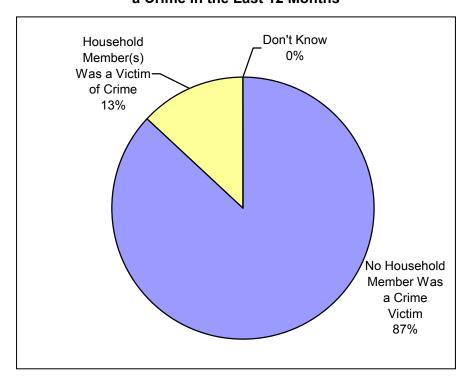
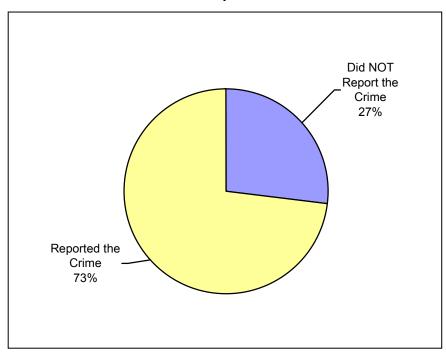
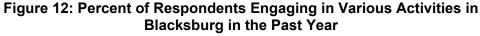


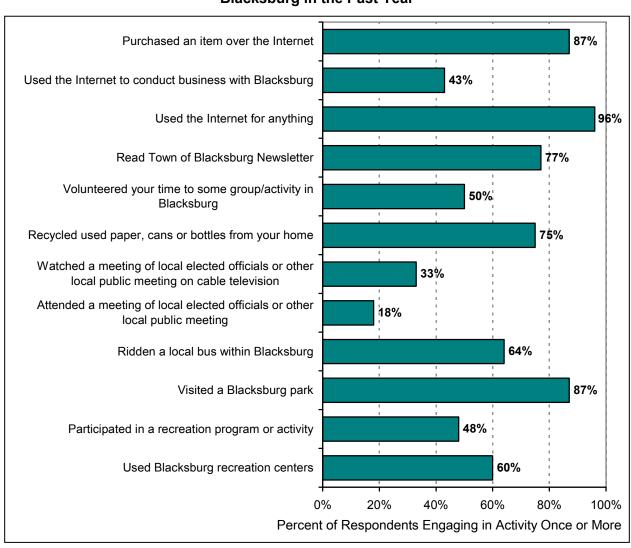
Figure 11: Percent of Respondents' Households That Were Victim of a Crime Who Reported the Crime



COMMUNITY PARTICIPATION

Participation in the civic, social and economic life of Blacksburg during the past year was assessed on the survey. The proportion of respondents engaging in various activities is shown in the chart below. Voter status was also estimated.² Among those completing the questionnaire, 87% reported visiting a Blacksburg park in the past year.

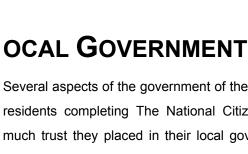




Report of Results

² In general on a survey, a greater proportion of people will report having voted, than actual voting records verify.

Figure 13: Voter Status			
	no	yes	Total
Did you vote in the last election?	41%	59%	100%
Are you likely to vote in the next election?	19%	81%	100%



Several aspects of the government of the Town of Blacksburg were evaluated by residents completing The National Citizen SurveyTM. They were asked how much trust they placed in their local government, and what they felt about the services they receive from the Town of Blacksburg. Those who had any contact with a Town of Blacksburg employee in the past year gave their impressions of the most recent encounter.

PUBLIC TRUST

When asked to evaluate whether they felt they received good value for taxes they paid, residents gave an average rating of 71 on a 100-point scale.

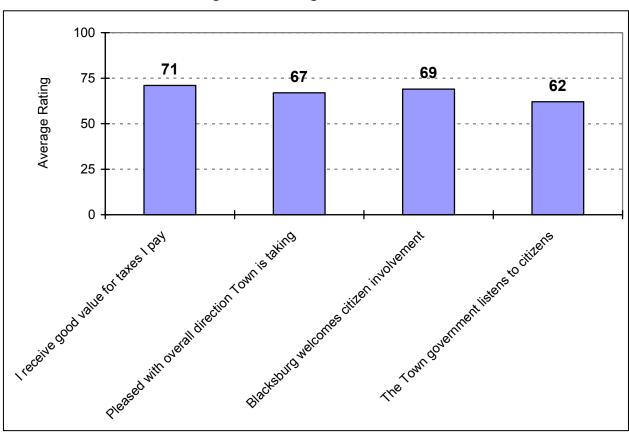


Figure 14: Ratings of Public Trust

)	100%	
		,

strongly disagree

Total

somewhat

disagree

I receive good value for the Town of Blacksburg taxes I pay	22%	48%	23%	5%	3%	100%		
I am pleased with the overall direction that the Town of Blacksburg is taking	17%	51%	19%	9%	4%	100%		
The Town of Blacksburg government welcomes citizen involvement	22%	44%	23%	8%	3%	100%		
The Town of Blacksburg government listens to citizens	14%	43%	26%	11%	6%	100%		
Note: "Don't Know" responses are removed								

Figure 14b: Public Trust Ratings

somewhat

agree

neither agree nor disagree

strongly agree

SERVICES PROVIDED BY BLACKSBURG

The overall quality of services provided by the Town of Blacksburg was rated as 70 on a 100-point scale. Ratings given to specific services are shown on the following pages.



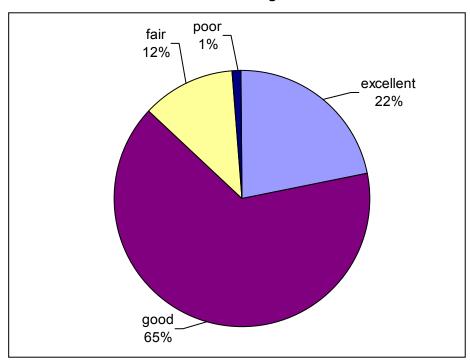


Figure 16: Rating of Overall Quality of Services Provided by Various Levels of Government

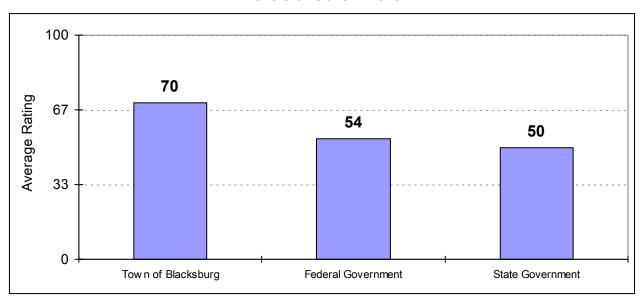


Figure 16b: Overall Quality of Services: Town of Blacksburg, Federal Government and State Government						
	excellent	good	fair	poor	Total	
Overall, how would you rate the quality of the services provided by the Town of Blacksburg?	22%	65%	12%	1%	100%	
Overall, how would you rate the quality of the services provided by the Federal Government?	9%	50%	33%	8%	100%	
Overall, how would you rate the quality of the services provided by the State Government?	6%	49%	32%	12%	100%	
Note: "Don't Know" responses are removed	•	•			•	

Figure 17: Quality of Public Safety Services

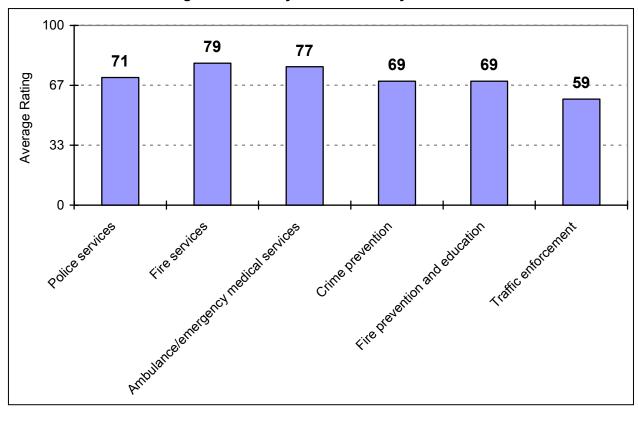


Figure 17b: Quality of Public Safety Services						
	excellent	good	fair	poor	Total	
Police services	34%	50%	11%	5%	100%	
Fire services	43%	51%	5%	1%	100%	
Ambulance/emergency medical services	42%	50%	6%	2%	100%	
Crime prevention	26%	59%	13%	3%	100%	
Fire prevention and education	27%	55%	15%	3%	100%	
Traffic enforcement	16%	53%	22%	9%	100%	
Note: "Don't Know" responses are removed						

Figure 18: Quality of Transportation Services

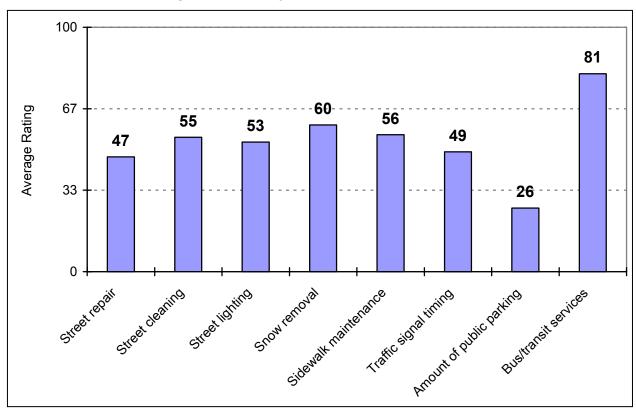


Figure 18b: Quality of Transportation Services						
	excellent	good	fair	poor	Total	
Street repair	10%	37%	35%	17%	100%	
Street cleaning	15%	44%	32%	9%	100%	
Street lighting	13%	45%	31%	11%	100%	
Snow removal	23%	43%	24%	10%	100%	
Sidewalk maintenance	14%	48%	30%	8%	100%	
Traffic signal timing	10%	43%	30%	17%	100%	
Amount of public parking	4%	16%	35%	45%	100%	
Bus/transit services	53%	39%	7%	2%	100%	
Note: "Don't Know" responses are removed						

Figure 19: Quality of Leisure Services

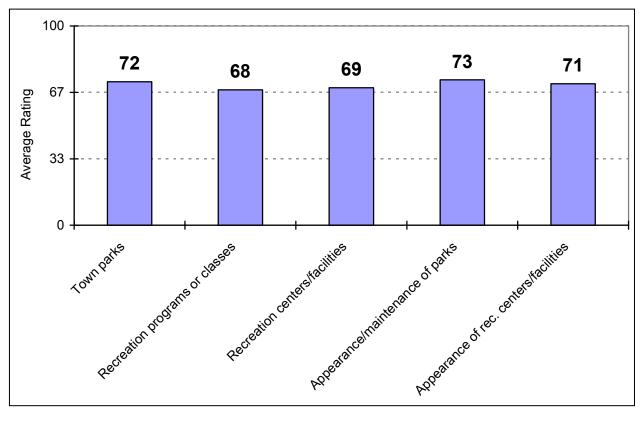


Figure 19b: Quality of Leisure Services							
	excellent	good	fair	poor	Total		
Town parks	30%	58%	11%	1%	100%		
Recreation programs or classes	27%	54%	17%	2%	100%		
Recreation centers/facilities	26%	56%	14%	3%	100%		
Appearance/maintenance of parks	30%	59%	10%	1%	100%		
Appearance of recreation centers/facilities	27%	60%	12%	1%	100%		
Note: "Don't Know" responses are removed							

Figure 20: Quality of Utility Services

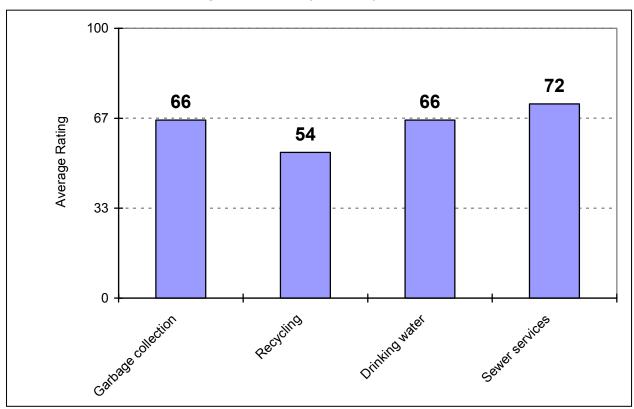


Figure 20b: Quality of Utility Services						
	excellent	good	fair	poor	Total	
Garbage collection	30%	47%	17%	6%	100%	
Recycling	19%	41%	23%	17%	100%	
Drinking water	31%	45%	18%	7%	100%	
Sewer services	32%	55%	10%	3%	100%	
Note: "Don't Know" responses are removed						

Figure 21: Quality of Planning and Code Enforcement Services

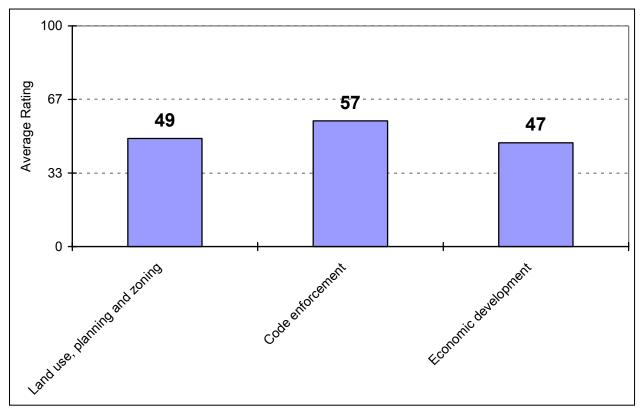


Figure 21b: Quality of Planning and Code Enforcement Services						
	excellent	good	fair	poor	Total	
Land use, planning and zoning	7%	44%	37%	11%	100%	
Code enforcement (weeds, abandoned buildings, etc)	14%	49%	30%	7%	100%	
Economic development	7%	40%	41%	12%	100%	
Note: "Don't Know" responses are removed						

Figure 22: Quality of Services to Special Populations and Other Services

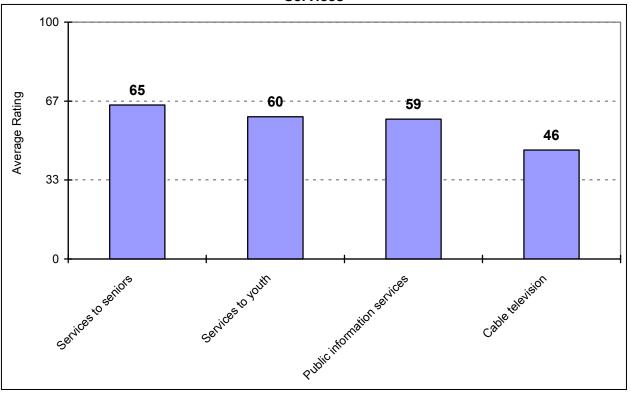


Figure 22b: Quality of Services to Special Populations and Other Services							
	excellent	good	fair	poor	Total		
Services to seniors	20%	58%	18%	4%	100%		
Services to youth	16%	54%	24%	6%	100%		
Public information services	15%	51%	30%	4%	100%		
Cable television	13%	36%	30%	22%	100%		
Note: "Don't Know" responses are removed	•						

THE TOWN OF BLACKSBURG EMPLOYEES

Impressions of the Town of Blacksburg employees were assessed on the questionnaire. Those who had been in contact with a Town of Blacksburg employee in the past year (41%) rated their overall impression as 71 on a 100point scale.

Figure 23: Percent of Respondents Who Had Contact with a Town of **Blacksburg Employee**

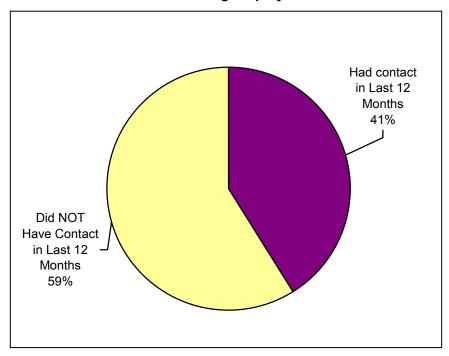


Figure 24: Ratings of Contact with the Town of Blacksburg Employees

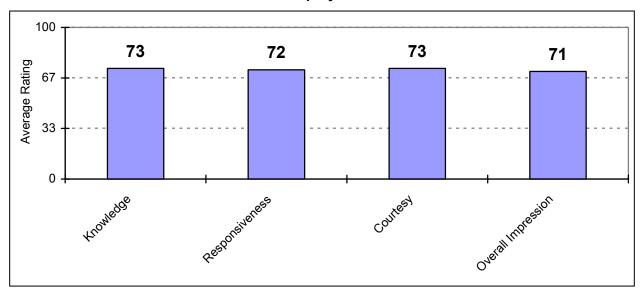


Figure 24b: Impression of Contact with Employees								
	excellent	good	fair	poor	Total			
Knowledge	39%	45%	13%	3%	100%			
Responsiveness	39%	44%	10%	6%	100%			
Courtesy	44%	39%	11%	7%	100%			
Overall Impression	37%	44%	13%	6%	100%			
Note: "Don't Know" responses are removed								



DDITIONAL QUESTIONS

Three additional questions were asked by the Town of Blacksburg. The results for these questions are displayed below.

Question #1: To what extent would you support or oppose the Town of Blacksburg developing a civic center/exhibit hall facility that would serve multiple purposes and be marketed to attract small conventions and exhibitions that will contribute to economic development?

	Percent of Respondents
strongly support	36%
somewhat support	30%
neither support nor oppose	14%
somewhat oppose	12%
strongly oppose	8%
Total	100%

Question #2: To what extent do you agree or disagree that historic preservation should be a Town of Blacksburg priority?				
	Percent of Respondents			
strongly agree	34%			
somewhat agree	37%			
neither agree nor disagree	15%			
somewhat disagree	10%			
strongly disagree	4%			
Total	100%			

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Question #3: Increasing local taxes or cutting services and programs								
	strongly support	somewhat support	neither support nor oppose	somewhat oppose	Total			
To what extent do you support or oppose increasing local taxes and fees to maintain services and programs?	13%	45%	23%	18%	100%			
To what extent do you support or oppose making cuts to services and programs?	7%	22%	29%	42%	100%			
Note: "Don't Know" responses are removed								



PPENDIX I: FREQUENCY OF RESPONSES TO ALL SURVEY QUESTIONS

Question #1: Quality of Life Ratings									
	excellent	good	fair	poor	don't know	Total			
How do you rate Blacksburg as a place to live?	36%	52%	11%	1%	0%	100%			
How do you rate your neighborhood as a place to live?	25%	51%	20%	3%	0%	100%			
How do you rate Blacksburg as a place to raise children?	32%	34%	13%	3%	18%	100%			
How do you rate Blacksburg as a place to retire?	21%	33%	18%	6%	21%	100%			
How do you rate the overall quality of life in Blacksburg?	28%	61%	10%	1%	0%	100%			

Question #2: Please rate each of the following characteristics as they relate to Blacksburg as a whole							
	excellent	good	fair	poor	don't know	Total	
Openness and acceptance of the community towards people of diverse backgrounds	24%	48%	19%	4%	4%	100%	
Overall appearance of Blacksburg	26%	57%	15%	1%	0%	100%	
Opportunities to attend cultural activities	24%	39%	24%	7%	5%	100%	
Shopping opportunities	4%	21%	39%	35%	0%	100%	
Recreational opportunities	22%	41%	28%	6%	3%	100%	
Job opportunities	2%	18%	42%	24%	14%	100%	
Access to affordable quality housing	12%	35%	29%	18%	6%	100%	
Ease of bus travel in Blacksburg	39%	35%	10%	2%	13%	100%	
Ease of bicycle travel in Blacksburg	22%	41%	16%	4%	16%	100%	
Ease of walking in Blacksburg	35%	46%	14%	2%	2%	100%	

Question #3: Please rate the speed of growth in the following categories in Blacksburg over the past two years right somewhat too much too much too somewhat too don't slow slow amount fast fast know **Total** Population growth 1% 38% 25% 7% 25% 100% 3% Retail growth (stores,

31%

15%

8%

0%

3%

0%

17%

30%

100%

100%

31%

40%

10%

14%

Question #4: To what degree are the following problems in Blacksburg								
	not a problem	minor problem	moderate problem	major problem	don't know	Total		
Crime	28%	55%	10%	1%	7%	100%		
Too much growth	36%	23%	17%	10%	14%	100%		
Lack of growth	48%	21%	12%	3%	16%	100%		
Graffiti	55%	31%	6%	0%	8%	100%		
Noise	35%	37%	21%	6%	2%	100%		
Run down buildings, weed lots, or junk vehicles	39%	41%	13%	3%	3%	100%		
Traffic congestion	16%	37%	33%	13%	1%	100%		
Unsupervised youth	41%	32%	10%	3%	15%	100%		

Question #5: Please rate how safe you feel from the following occurring to you in Blacksburg									
	very safe	somewhat safe	neither safe nor unsafe	somewhat unsafe	very unsafe	don't know	Total		
Violent crime (e.g., rape, assault, robbery)	55%	33%	7%	4%	1%	1%	100%		
Property crimes (e.g., burglary, theft)	31%	48%	12%	6%	2%	1%	100%		
Fire	39%	36%	17%	3%	1%	3%	100%		

restaurants etc.)

Jobs growth

Question #6: Please rate how safe you feel:								
	very safe	somewhat safe	neither safe nor unsafe	somewhat unsafe	very unsafe	don't know	Total	
In your neighborhood during the day	87%	12%	1%	0%	0%	0%	100%	
In your neighborhood after dark	50%	41%	4%	4%	1%	0%	100%	
In Blacksburg's downtown area during the day	83%	14%	1%	1%	0%	1%	100%	
In Blacksburg's downtown area after dark	36%	46%	9%	6%	1%	3%	100%	
In Blacksburg's parks during the day	72%	16%	2%	1%	0%	9%	100%	
In Blacksburg's parks after dark	20%	31%	12%	10%	2%	25%	100%	

Question #7: During the past twelve months, were you or anyone in your household the victim of any crime?					
		Percent of Respondents			
	no	87%			
During the past twelve months, were you or anyone in your	yes	13%			
household the victim of any crime?	don't know	0%			
Total		100%			

Question #8: If yes, was this crime (these crimes) reported to the police?					
		Percent of Respondents			
	no	27%			
If yes, was this crime (these crimes) reported to the police?	yes	73%			
Total		100%			

Question #9: In the last 12 months, about how many times, if ever, have you or other household members done the following things in the Town of Blacksburg?

members done the following	ig tilling	members done the following things in the fown of blacksburg:							
	never	once or twice	3 to 12 times	13 to 26 times	more than 26 times	Total			
Used Blacksburg recreation centers	40%	25%	23%	5%	6%	100%			
Participated in a recreation program or activity	52%	25%	15%	5%	3%	100%			
Visited a Blacksburg park	13%	31%	36%	10%	10%	100%			
Ridden a local bus within Blacksburg	36%	14%	14%	6%	31%	100%			
Attended a meeting of local elected officials or other local public meeting	82%	12%	5%	0%	1%	100%			
Watched a meeting of local elected officials or other local public meeting on cable television	67%	21%	9%	2%	1%	100%			
Recycled used paper, cans or bottles from your home	25%	9%	13%	12%	41%	100%			
Volunteered your time to some group/activity in Blacksburg	50%	18%	16%	6%	11%	100%			
Read Town of Blacksburg Newsletter	23%	30%	41%	4%	3%	100%			
Used the Internet for anything	4%	1%	3%	1%	91%	100%			
Used the Internet to conduct business with Blacksburg	57%	19%	13%	3%	9%	100%			
Purchased an item over the Internet	13%	16%	38%	15%	17%	100%			

Question #10: How do you rate the quality of each of the following services in Blacksburg?							
	excellent	good	fair	poor	don't know	Total	
Police services	31%	45%	10%	5%	9%	100%	
Fire services	30%	35%	3%	1%	31%	100%	
Ambulance/emergency medical services	28%	34%	4%	1%	32%	100%	
Crime prevention	20%	46%	10%	2%	22%	100%	
Fire prevention and education	17%	33%	9%	2%	39%	100%	
Traffic enforcement	15%	50%	21%	8%	7%	100%	
Garbage collection	27%	43%	16%	6%	8%	100%	
Recycling	17%	36%	20%	15%	12%	100%	
Street repair	10%	36%	34%	16%	3%	100%	
Street cleaning	15%	42%	30%	8%	5%	100%	
Street lighting	12%	44%	31%	11%	2%	100%	
Snow removal	23%	43%	24%	9%	1%	100%	
Sidewalk maintenance	13%	45%	28%	7%	7%	100%	
Traffic signal timing	10%	42%	29%	17%	2%	100%	
Amount of public parking	4%	16%	34%	44%	2%	100%	
Bus/transit services	44%	33%	6%	1%	16%	100%	
Drinking water	30%	43%	17%	7%	4%	100%	
Sewer services	27%	46%	8%	2%	16%	100%	
Town parks	26%	51%	10%	1%	11%	100%	
Recreation programs or classes	16%	33%	11%	1%	38%	100%	
Recreation centers/facilities	18%	39%	10%	2%	31%	100%	
Appearance/maintenance of parks	26%	52%	9%	1%	12%	100%	
Appearance of recreation centers/facilities	20%	44%	9%	1%	26%	100%	
Land use, planning and zoning	5%	33%	28%	8%	26%	100%	
Code enforcement (weeds, abandoned buildings, etc)	10%	34%	20%	5%	32%	100%	
Economic development	5%	30%	31%	9%	25%	100%	
Services to seniors	7%	21%	7%	1%	64%	100%	
Services to youth	8%	25%	11%	3%	53%	100%	
Public information services	11%	36%	21%	3%	29%	100%	
Cable television	10%	29%	24%	18%	20%	100%	

Question #11: Overall, how would you rate the quality of the services provided by						
	excellent	good	fair	poor	don't know	Total
Overall, how would you rate the quality of the services provided by the Town of Blacksburg?	22%	63%	11%	1%	3%	100%
Overall, how would you rate the quality of the services provided by the Federal Government?	8%	43%	28%	7%	15%	100%
Overall, how would you rate the quality of the services provided by the State Government?	5%	43%	27%	11%	14%	100%

Question #12: Have you had any in-person or phone contact with an en Blacksburg within the last 12 months?	nploye	e of the Town of
		Percent of Respondents
Have you had any in-person or phone contact with an employee of the Town of		41%
Blacksburg within the last 12 months?	yes	59%
Total		100%

Question #13: What was your impression of the employees of the Town of Blacksburg in your most recent contact?								
	excellent	good	fair	poor	don't know	Total		
Knowledge	37%	44%	12%	3%	3%	100%		
Responsiveness	39%	44%	10%	6%	1%	100%		
Courtesy	43%	38%	11%	7%	1%	100%		
Overall Impression	37%	44%	13%	6%	1%	100%		

Question #14: Please rate your agreement or disagreement with the following statements.								
	strongly agree	somewhat agree	neither agree nor disagree	somewhat disagree	strongly disagree	don't know	Total	
I receive good value for the Town of Blacksburg taxes I pay	17%	36%	17%	3%	2%	24%	100%	
I am pleased with the overall direction that the Town of Blacksburg is taking	15%	46%	17%	8%	3%	10%	100%	
The Town of Blacksburg government welcomes citizen involvement	16%	32%	17%	6%	2%	27%	100%	
The Town of Blacksburg government listens to citizens	9%	28%	17%	7%	4%	34%	100%	

Question #15: What impact, if any, do you think the economy will have on your family income in the next 6 months? Do you think the impact will be:

	Percent of Respondents
very positive	3%
somewhat positive	13%
neutral	51%
somewhat negative	29%
very negative	4%
Total	100%

Question #16a: To what extent would you support or oppose the Town of Blacksburg developing a civic center/exhibit hall facility that would serve multiple purposes and be marketed to attract small conventions and exhibitions that will contribute to economic development?

		Percent of Respondents
	strongly support	36%
	somewhat support	30%
	neither support nor oppose	14%
	somewhat oppose	12%
	strongly oppose	8%
To	rtal	100%

Question #16b: To what extent do you agree or disagree that historic preservation should be a Town
of Blacksburg priority?

01 210011000	. g p
	Percent of Respondents
strongly agree	34%
somewhat agree	37%
neither agree nor disagree	15%
somewhat disagree	10%
strongly disagree	4%
Total	100%

Question #16c: Increasing local taxes or making cuts to services and programs								
	strongly support	somewhat support	neither support nor oppose	somewhat oppose	strongly oppose	Total		
To what extent do you support or oppose increasing local taxes and fees to maintain services and programs?	12%	40%	20%	16%	12%	100%		
To what extent do you support or oppose making cuts to services and programs?	6%	18%	24%	34%	17%	100%		

Question #17: Do you live within the Town limits of the Town of Blacksburg?				
		Percent of Respondents		
	no	12%		
Do you live within the limits of the Town of Blacksburg?	yes	88%		
Total		100%		

Question #18: Employment Status		
		Percent of Respondents
	no	29%
Are you currently employed?	yes	71%
Total		100%

Question #18a: Usual Mode of Transportation to Work		
		Percent of Employed Respondents
	Motorized vehicle	75%
	Bus, Rail, Subway, or other public transportation	12%
What one method of transportation	Walk	7%
do you usually use (for the longest distance of your commute) to travel	Work at home	3%
to work?	Other	3%
Total		100%

Question #18b: Drive Alone or Carpool		
		Percent of Employed Respondents
If you checked the motorized vehicle (e.g. car, truck, van,	no	88%
motorcycle, etc.) box in 18a, do other people usually ride with you to or from work?	yes	12%
Total		100%

Usual Mode of Transportation to Work, Including Carpooling		
		Percent of Employed Respondents
	Motorized vehicle, no others (SOV)	66%
	Motorized vehicle, with others (MOV)	9%
	Bus, rail, subway, or other public transportation	12%
	walk	7%
Usual mode of	work at home	3%
transportation to work	other	3%
Total		100%

Question #19: Length of Residency		
		Percent of Respondents
	less than 2 years	28%
	2-5 years	36%
	6-10 years	15%
	11-20 years	10%
How many years have you lived in Blacksburg?	more than 20 years	11%
Total		100%

Question #20: Type of Housing Unit		
		Percent of Respondents
	one family house detached from any other houses	33%
	one family house attached to one or more houses	14%
Which best describes the	building with two or more apartments or condominiums	52%
building you live	mobile home	0%
in?	other	0%
Total		100%

Question #21: Tenure Status		
		Percent of Respondents
Is this house,	rented for cash or occupied without cash payment?	68%
apartment, or mobile home	owned by you or someone in this house	32%
Total		100%

Question #22: Presence of Children in Household		
		Percent of Respondents
	no	87%
Do any children age 12 or under live in your household?	yes	13%
Total		100%

Question #23: Presence of Teenagers in Household		
		Percent of Respondents
	no	94%
Do any teenagers ages 13 through 17 live in your household?	yes	6%
Total		100%

Question #24: Presence of Senior Adults in Household		
		Percent of Respondents
Are you or any other members of your household aged 65 or older?	no	93%
	yes	7%
Total	•	100%

Question #25: Presence of Persons with Disabilities in Household		
		Percent of Respondents
Does any member of your household have a physical handicap	no	95%
or is anyone disabled?		5%
Total		100%

Question #26: Education		
		Percent of Respondents
	12th Grade or less, no diploma	1%
	high school diploma	4%
	some college, no degree	25%
What is the highest degree or	associate's degree (e.g. AA, AS)	3%
What is the highest degree or level of school you have completed?	bachelor's degree (e.g. BA, AB, BS)	34%
	graduate degree or professional degree	33%
Total		100%

Question #27:	Annual Household Incom	e
		Percent of Respondents
	less than \$24,999	42%
How much do you anticipate your household's total income before taxes will be for the current year?	\$25,000 to \$49,999	31%
	\$50,000 to \$99,999	19%
	\$100,000 or more	8%
Total	•	100%

Ques	tion #28: Ethnicity	
		Percent of Respondents
	no	96%
Are you Spanish/Hispanic/Latino?	yes	4%
Total	·	100%

	Question #29: Race	
		Percent of Respondents
	American Indian or Alaskan Native	0%
	Asian or Pacific Islander	7%
	Black, African American	2%
	White/Caucasian	83%
	Other	5%
What is your race?	Multi-Racial	2%
Total		100%

	Question #30: Age	1
		Percent of Respondents
	18-24 years	39%
	25-34 years	37%
	35-44 years	6%
	45-54 years	8%
	55-64 years	4%
	65-74 years	3%
In which category is your age?	75 years or older	2%
Total		100%

Question #31: Gender				
		Percent of Respondents		
	Female	43%		
What is your gender?	Male	57%		
Total	•	100%		

Question #32: Voter Registration Status				
		Percent of Respondents		
	no	30%		
	yes	67%		
Are you registered to vote in your jurisdiction?	don't know	3%		
Total		100%		

Question #33: Vote in Last Election?					
		Percent of Respondents			
	no	41%			
	yes	58%			
Did you vote in the last election?	don't know	1%			
Total		100%			

Question #34: Likely to Vote in Next Election?					
		Percent of Respondents			
	no	18%			
	yes	74%			
Are you likely to vote in the next election?	don't know	9%			
Total		100%			



PPENDIX II: SURVEY METHODOLOGY

The National Citizen SurveyTM was developed to provide local jurisdictions an accurate, affordable and easy way to assess and interpret resident opinion about important community issues. While standardization of question wording and survey methods provide the rigor to assure valid results, each jurisdiction has enough flexibility to construct a customized version of The National Citizen SurveyTM that asks residents about key local services and important local issues.

Results offer insight into residents' perspectives about local government performance and as such provide important benchmarks for jurisdictions working on performance measurement. The National Citizen SurveyTM is designed to help with budget, land use and strategic planning as well as to communicate with local residents. The National Citizen SurveyTM permits questions to test support for local policies and answers to its questions also speak to community trust and involvement in community-building activities as well as to resident demographic characteristics.

SAMPLING

Approximately 3,000 households were selected to participate in the survey using a stratified systematic sampling method.³ An individual within each household was selected using the birthday method.⁴

SURVEY ADMINISTRATION

Households received three mailings between the 25th of March and the 7th of April 2003. The first was a postcard notifying them they had been selected to participate in the Town of Blacksburg 2003 Citizen Survey. The postcard was signed by the mayor. About a week later a survey was mailed with a cover letter also signed by the mayor. Approximately one week after the first survey was mailed, a second survey was mailed, with a cover letter asking those who had

Report of Results

PPENDIX I

³ Systematic sampling is a method that closely approximates random sampling by selecting every Nth address until the desired number of households is chosen.

⁴ The birthday method is a process to remove bias in the selection of a person within the household by asking the "person whose birthday has most recently passed" to complete the questionnaire. The underlying assumption in this method is that day of birth has no relationship to the way people respond to surveys but leaving selection of respondent to household members will lead to bias.

not yet participated to do so, while informing those who had already completed the survey not to do so again.

RESPONSE RATE AND CONFIDENCE INTERVALS

Of the 3,000 eligible households, 915 completed the survey providing a response rate of 32%. Approximately 137 addresses sampled were "vacant" or "not found.⁵" In general, the response rates obtained on citizen surveys range from 25% to 40%.

It is customary to describe the precision of estimates made from surveys by a "level of confidence" (or margin of error). The 95 percent confidence level for this survey is generally no greater than plus or minus 5 percentage points around any given percent reported. The confidence intervals are larger around estimates for subgroups.

WEIGHTING AND ANALYZING THE DATA

The surveys were analyzed using the SPSS statistical package. Frequency distributions and average (mean) ratings are presented in the body of the report.

The demographic characteristics of the sample were compared to those of the Town of Blacksburg as reflected in the information sent by staff to National Research Center, Inc. When necessary, survey results were statistically adjusted to reflect the known population profile.

Generally, only two variables are used in a weighting scheme. Known population characteristics are compared to the characteristics of survey respondents. Generally, characteristics chosen as weighting variables are selected because they are not in proportion to what is shown in a jurisdiction's demographic profile and because differences in opinion are observed between subgroups of these characteristics. The two socioeconomic characteristics that were used to weight the survey results were gender/age and tenure. Other discrepancies between the

Report of Results

⁵ "Eligible" households refer to addresses that belong to residences that are not vacant within the Town of Blacksburg.

⁶ The margin of error was calculated using the following formula: 1.96 * square root (0.25/400). This margin of error is calculated in the most conservative way. The standard error was assumed to be the greatest for a binomial distribution: 50%/50%.

whole population and the sample were also aided by the weighting due to the intercorrelation of many socioeconomic characteristics, although the percentages are not always identical in the sample compared to the population norms. The results of the weighting scheme are presented in the table on the next page.

Weighting Scheme for the Town of Blacksburg Citizen Survey						
Respondent Characteristics	Population Norm*	Unweighted Survey Data	Weighted Survey Data			
Tenure						
Rent Home	75%	47%	68%			
Own Home	25%	53%	32%			
Type of Housing Unit						
Single-Family Detached	33%	51%	33%			
Attached	67%	49%	67%			
Ethnicity						
Non-Hispanic	98%	97%	96%			
Hispanic	2%	3%	4%			
Race						
White/Caucasian	83%	86%	83%			
Non-White	17%	14%	17%			
Gender						
Female	44%	54%	43%			
Male	56%	46%	57%			
Age						
18-34	77%	44%	77%			
35-54	14%	28%	14%			
55+	9%	29%	9%			
Gender and Age						
Females 18-34	31%	25%	31%			
Females 35-54	7%	15%	7%			
Females 55+	5%	15%	5%			
Males 18-34	46%	19%	46%			
Males 35-54	7%	13%	7%			
Males 55+	4%	14%	4%			

^{*} Source: 2000 Census



PPENDIX III: SURVEY MATERIALS

The following pages contain copies of the survey materials sent to randomly selected households within the Town of Blacksburg. All households selected for inclusion in the study were first sent a prenotification postcard informing them that they would be receiving a questionnaire within the following week. A week later, a cover letter and survey were sent, with a postage paid return envelope. Two weeks later a second cover letter and survey were sent. The second cover letter asked that those who had responded not do so again, while urging those who had not yet returned their surveys to please do so.



Roger E. Hedgepeth Mayor mayorh@blacksburg.gov

Donna Boone-Caldwell, CMC Town Clerk clerk@blacksburg.gov

> 540/961-1147 phone 540/951-2180 fax

March, 2003

Dear Blacksburg Resident:

The Town of Blacksburg wants to know what you think about our community and municipal government. You have been randomly selected to participate in Blacksburg's 2003 Citizen Survey.

Please take a few minutes to fill out the enclosed Citizen Survey. Your answers will help the Town Council make decisions that affect our community. You should find the questions interesting and we will definitely find your answers useful. Please participate!

To get a representative sample of Blacksburg residents, the adult (anyone 18 years or older) in your household who most recently had a birthday should complete this survey. Year of birth of the adult does not matter.

Please have the appropriate member of the household spend a few minutes to answer all the questions and return the survey in the enclosed postage-paid envelope. **Your responses will remain completely anonymous.**

Your participation in this survey is very important – especially since your household is one of only a small number of households being surveyed. If you have any questions about the Citizen Survey, please call, (540) 961-1199.

Please help us shape the future of Blacksburg. Thank you for your time and participation.

Sincerely,

Roger E. Hedgepeth

Roger E. Hedgepeth

Mayor

The Town of Blacksburg 2003 Citizen Survey

Please complete this questionnaire if you are the adult (age 18 or older) in the household who most recently had a birthday. The adult's year of birth does not matter. Please circle the response that most closely represents your opinion for each question. Your responses are anonymous and will be reported in group form only.

1. Please circle the number that comes closest to your opinion for each of the following questions:

	<u>excellent</u>	good	<u>fair</u>	poor	<u>don't know</u>	
How do you rate Blacksburg as a place to live?	1	2	3	4	5	
How do you rate your neighborhood as a place to live?	1	2	3	4	5	
How do you rate Blacksburg as a place to raise children?	1	2	3	4	5	
How do you rate Blacksburg as a place to retire?	1	2	3	4	5	
How do you rate the overall quality of life in Blacksburg?	1	2	3	4	5	

2. Please rate each of the following characteristics as they relate to Blacksburg as a whole:

<u>e</u>	xcellent	good	<u>fair</u>	poor	don't know
Openness and acceptance of the community towards people of diverse backgrounds	1	2	3	4	5
Overall appearance of Blacksburg	1	2	3	4	5
Opportunities to attend cultural activities	1	2	3	4	5
Shopping opportunities	1	2	3	4	5
Recreational opportunities	1	2	3	4	5
Job opportunities	1	2	3	4	5
Access to affordable quality housing	1	2	3	4	5
Ease of bus travel in Blacksburg		2	3	4	5
Ease of bicycle travel in Blacksburg	1	2	3	4	5
Ease of walking in Blacksburg.	1	2	3	4	5

3. Please rate the speed of growth in the following categories in Blacksburg over the past 2 years:

	much too slow	somewhat too slow	right <u>amount</u>	somewhat too fast	much too fast	don't <u>know</u>	
Population growth	1	2	3	4	5	6	
Retail growth (stores, restaurants etc.)		2	3	4	5	6	
Jobs growth	1	2	3	4	5	6	

4. To what degree, if at all, are the following problems in Blacksburg:

	not a	minor	moderate	major	don't	
	<u>problem</u>	<u>problem</u>	<u>problem</u>	problem	<u>know</u>	
Crime	1	2	3	4	5	
Too much growth	1	2	3	4	5	
Lack of growth		2	3	4	5	
Graffiti	1	2	3	4	5	
Noise	1	2	3	4	5	
Run down buildings, weed lots, or junk vehicles	1	2	3	4	5	
Traffic congestion	1	2	3	4	5	
Unsupervised youth	1	2	3	4	5	

5. Please rate how safe you feel from the following occurring to you in Blacksburg:

very	somewhat	neither safe	somewhat	very	don't	
<u>safe</u>	<u>safe</u>	nor unsafe	<u>unsafe</u>	<u>unsafe</u>	<u>know</u>	
Violent crime (e.g., rape, assault, robbery)1	2	3	4	5	6	
Property crimes (e.g., burglary, theft)1	2	3	4	5	6	
Fire 1	2	3	4	5	6	

6. Please rate how safe you feel:

very	somewhat	neither safe	somewhat	very	don't	
<u>safe</u>	<u>safe</u>	nor unsafe	<u>unsafe</u>	unsafe	know	
In your neighborhood during the day1	2	3	4	5	6	
In your neighborhood after dark1	2	3	4	5	6	
In Blacksburg's downtown area during the day1	2	3	4	5	6	
In Blacksburg's downtown area after dark	2	3	4	5	6	
In Blacksburg's parks during the day1	2	3	4	5	6	
In Blacksburg's parks after dark1	2	3	4	5	6	

7. During the past twelve months, were you or anyone in your household the victim of any crime?

\square no [go to question #9] \square yes [go to question #8] \square \square	don't know
--	------------

8. If yes, was this crime (these crimes) reported to the police?

no	□ yes	don't know
	J	

9. In the last 12 months, about how many times, if ever, have you or other household members participated in the following activities in Blacksburg?

uctivities in Diacusbuig.				
	once or	3 to 12	13 to 26	more than
<u>never</u>	twice	times	<u>times</u>	26 times
Used Blacksburg recreation centers	2	3	4	5
Participated in a recreation program or activity	2	3	4	5
Visited a neighborhood or Town park	2	3	4	5
Ridden Blacksburg Transit	2	3	4	5
Attended a meeting of local elected officials or other local public meeting1	2	3	4	5
Watched a meeting of local elected officials or other local public meeting				
on cable television1	2	3	4	5
Recycled used paper, cans or bottles from your home	2	3	4	5
Volunteered your time to some group/activity in Blacksburg1	2	3	4	5
Read About Town Newsletter	2	3	4	5
Used the Internet for anything1	2	3	4	5
Used the Internet to conduct business with Blacksburg1	2	3	4	5
Purchased an item over the Internet1	2	3	4	5

10. How do you rate the quality of each of the following services in Blacksburg?

exc	<u>ellent</u>	good	<u>fair</u>	<u>poor</u>	don't know
Police services.		2	3	4	5
Fire services		2	3	4	5
Ambulance/emergency medical services	. 1	2	3	4	5
Crime prevention	. 1	2	3	4	5
Fire prevention and education		2	3	4	5
Traffic enforcement	. 1	2	3	4	5
Garbage collection	. 1	2	3	4	5
Recycling	. 1	2	3	4	5
Street repair	. 1	2	3	4	5
Street cleaning.	. 1	2	3	4	5
Street lighting.	. 1	2	3	4	5
Snow removal	. 1	2	3	4	5
Sidewalk maintenance	. 1	2	3	4	5
Traffic signal timing	. 1	2	3	4	5
Amount of public parking	. 1	2	3	4	5
Bus/transit services	. 1	2	3	4	5
Drinking water	. 1	2	3	4	5
Sewer services.	. 1	2	3	4	5
Town parks	. 1	2	3	4	5
Recreation programs or classes	. 1	2	3	4	5
Recreation centers/facilities		2	3	4	5
Appearance/maintenance of parks	. 1	2	3	4	5
Appearance of recreation centers/facilities	. 1	2	3	4	5
Land use, planning and zoning	. 1	2	3	4	5
Code enforcement (weeds, abandoned buildings, etc)	. 1	2	3	4	5
Economic development		2	3	4	5
Services to seniors		2	3	4	5
Services to youth	. 1	2	3	4	5
Public information services.	. 1	2	3	4	5
Cable television.	. 1	2	3	4	5

11. Overall, how would you rate the quality of the services provided by...

	<u>excellent</u>	good	<u>fair</u>	poor	don't know	
The Town of Blacksburg?	1	2	3	4	5	
The Federal Government?	1	2	3	4	5	
The State Government?	1	2	3	4	5	

		n-person or phone con eceptionists, planners (e of the Tow	n of Blacksbu	irg within the	last 12 mo	nths
`		tion #14] \Box yes [ge	•	*					
	Vhat was your haracteristic b	impression of employ below.)	ees of the	e Town of Bl	acksburg in	your most rec	cent contact?	(Rate each	
				excellent	good	<u>fair</u>	poor don't	know	
					2	3		5	
	_	ness			2 2	3 3		5	
		ression			2	3		5	
14. Please	e rate the follo	wing statements by cir	rcling the	number tha	nt most clear	ly represents	your opinion	:	
				strongly	somewhat	neither agre	e somewhat	strongly	don't
т .	1 1 0	1 T CD1 1 1	, ,	<u>agree</u>	agree 2	nor disagre		<u>disagree</u>	know
		he Town of Blacksburg erall direction that the	taxes I pa	ay1	2	3	4	5	6
		burg is taking		1	2	3	4	5	6
The Town	of Blacksburg	government welcomes	citizen						
					2	3	4	5	6
The Town	of Blacksburg	government listens to c	eitizens	I	2	3	4	5	6
16. Pleaso	To what extended that would so contribute to strongly somewhat neither somewhat the Town result in action		or opposes and be not?	se the Town of marketed to somewhat opstrongly opp	r each of the of Blacksbur attract smal opose ose	rg developing Il conventions c preservation chitectural re	estions: a civic center and exhibition n, it will promition views on volu	ons that wil note policies ntary and r	II facility I
	preservation	should be a Town of	Blacksbu	rg priority?		uo you agree	or disagree ti	iat mistoric	
	□ strongly □ somewhat □ neither a			somewhat di strongly disa					
c.		over the increasing co e Town could either in		cal taxes and strongly	l fees, or ma	ke cuts to serv	vices and proport somewhat	grams. strongly	ort for
		nt do you support or op			support	nor oppose	<u>oppose</u>	<u>oppose</u>	
		s and fees to maintain se			2	3	4	5	
		nt do you support or op			L		7	3	
		vices and programs?			2	3	4	5	

	r last questions are about you l will be reported in group for	and your household. Again, all m only.	l of your r	esp	onses to this s	urvey	are	completely a	nor	ymous
17.	Do you live within the Town Blacksburg?	limits of the Town of			any member o licap or is anyo				e a p	ohysical
	□ no	□ yes	Ţ		no		yes			
18.	Are you currently employed ☐ no [go to question #19]	? □ yes [go to question #18a]			t is the highest oleted? (mark			· level of scho	ol y	you have
	18a. What one method of tra	nsportation do you usually ance of your commute) to	27. He in. (P	ow con	12th Grade or high school di some college, associate's deg bachelor's deg graduate degre much do you me before taxe ise include in y ces for all pers	less, n ploma no deg gree (e ree (e. ee or p anticip s will	gree .g. A g. B rofes pate be fo	AA, AS) A, AB, BS) ssional degree your househ or the curren	old' t ye ey fr	ear? om all
		rized vehicle (e.g. car, etc.) box in 18a, do other en) usually ride with you to	[[less than \$24,9 \$25,000 to \$49 \$50,000 to \$99 \$100,000 or m	9,999 9,999				
	□ no □	yes	28. Aı	re y	you Spanish/H	ispani	ic/La	ntino?		
19.	How many years have you li	ved in Blacksburg?	C	_	no		yes			
		11-20 years more than 20 years	in	dic	t is your race? ate what race American Indi	you co	onsid	ler yourself t		
20.		ilding you live in? med from any other houses more houses (e.g. a duplex	[[[Asian or Pacif Black, Africar White/Caucas Other	ic Isla Ame	nder			
	□ building with two or mo	re apartments or	30. In	wł	hich category i	is you	r age	e?		
21	condominiums mobile home other		[18-24 years 25-34 years 35-44 years 45-54 years			55-64 years 65-74 years 75 years or c	oldei	r
21.	Is this house, apartment, or a rented for cash or occupie		31 W	/hai	t is your sex?					
	owned by you or someon mortgage or free and cle	ne in this house with a			female		mal	e		
22	Do any children 12 or under	live in your household?	32. Aı	re y	you registered	to vot	e in	your jurisdi	ctio	n?
22.	□ no □ yes	-	C		no		yes		d	on't know
23.	Do any teenagers aged betwee household?				you vote in the	last e		on?	d	on't know
	□ no □ yes		34. Aı	re v	you likely to vo	ote in 1	the r	next election?	•	
24.	Are you or any other member 65 or older?	ers of your household aged		_ •	no					on't know
	□ no □ yes		compl	ete	ou for completed survey in the Center, Inc.,	e posta	age p	oaid envelop	e to:	: National

The National

CITIZEN SURVEYTM 2 0 0 3

Report of Normative Comparisons for The Town of Blacksburg, VA



Submitted by:

NATIONAL RESEARCH CENTER, INC. 3005 30th Street • Boulder, CO 80301 tel. 303-444-7863 • fax. 303-441-1145 e-mail: ncs@n-r-c.com • www.n-r-c.com

May 2003

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JURVEY BACKGROUN

URVEY BACKGROUND ABOUT THE NATIONAL CITIZEN SURVEYTM

The National Citizen Survey[™] (The NCS[™]) is a collaborative effort between National Research Center, Inc. (NRC) and The International City and County Management Association (ICMA).

The National Citizen SurveyTM was developed to provide local jurisdictions an accurate, affordable and easy way to assess and interpret resident opinion about important community issues. While standardization of question wording and survey methods provide the rigor to assure valid results, each jurisdiction has enough flexibility to construct a customized version of The National Citizen SurveyTM that asks residents about key local services and important local issues.

Results offer insight into residents' perspectives about local government performance and as such provide important benchmarks for jurisdictions working on performance measurement. The National Citizen SurveyTM is designed to help with budget, land use and strategic planning as well as to communicate with local residents. The National Citizen SurveyTM permits questions to test support for local policies and answers to its questions also speak to community trust and involvement in community-building activities as well as to resident demographic characteristics.

The survey and its administration are standardized to assure high quality survey methods and comparable results across The National Citizen SurveyTM jurisdictions. Participating households are selected at random and the household member who responds is selected without bias. Multiple mailings give each household more than one chance to participate with self-addressed and postage paid envelopes. Results are statistically reweighted to reflect the proper demographic composition of the entire community. The National Citizen SurveyTM customized for this jurisdiction was developed in close cooperation with local jurisdiction staff. The Town of Blacksburg staff selected items from a menu of questions about services and community problems; they defined the jurisdiction boundaries we used for sampling; and they provided the appropriate letterhead and signatures for mailings. Town of Blacksburg staff also determined local Report of Normative Comparisons



Comparison Data

COMPARISONS

National Research Center, Inc. has collected citizen surveys conducted in over 300 jurisdictions in the United States. Responses to over 4,000 survey questions dealing with resident perceptions about the quality of community life and services provided by local government were recorded, analyzed and stored in an electronic database.

UNDERSTANDING THE NORMATIVE

The jurisdictions in the database represent a wide geographic and population range as shown in the table below.

Jurisdiction Characteristic	Percent of Jurisdictions
Region	
West Coast ¹	25%
West ²	12%
North Central West ³	10%
North Central East ⁴	15%
South Central⁵	9%
South ⁶	20%
Northeast West ⁷	4%
Northeast East ⁸	4%
Population	
less than 40,000	25%
40,000 to 74,999	26%
75,000 to 149,000	20%
150,000 or more	29%

¹Alaska, Washington, Oregon, California, Hawaii

²Montana, Idaho, Wyoming, Colorado, Utah, Nevada, Arizona, New Mexico

³North Dakota, South Dakota, Nebraska, Kansas, Iowa, Missouri, Minnesota

⁴Illinois, Indiana, Ohio, Michigan, Wisconsin

⁵Oklahoma, Texas, Louisiana, Arkansas

⁶West Virginia, Virginia, Kentucky, Tennessee, Mississippi, Alabama, Georgia, Florida, South Carolina, North Carolina, Maryland, Delaware, Washington DC

⁷New York, Pennsylvania, New Jersey

⁸Connecticut, Rhode Island, Mass, New Hampshire, Vermont, Maine

Survey Background

Use of the "Excellent, Good, Fair, Poor" Response Scale

The scale on which respondents are asked to record their opinions about service and community quality is "excellent," "good," "fair" or "poor" (EGFP). This scale has important advantages over other scale possibilities (very good to very bad; very satisfied to very dissatisfied; strongly agree to strongly disagree, as examples). EGFP is used by the plurality of jurisdictions conducting citizen surveys across the U.S. The advantage of familiarity is one we did not want to dismiss because elected officials, staff and residents already are acquainted with opinion surveys measured this way. EGFP also has the advantage of offering three positive options, rather than only two, over which a resident can offer an opinion. While symmetrical scales often are the right choice in other measurement tasks, we have found that ratings of almost every local government service in almost every jurisdiction tend, on average, to be positive (that is, above the scale midpoint). Therefore, to permit finer distinctions among positively rated services, EGFP offers three options across which to spread those ratings. EGFP is more neutral because it requires no positive statement of service quality to judge (as agree-disagree scales require) and, finally, EGFP intends to measure absolute quality of service delivery or community quality (unlike satisfaction scales which ignore residents' perceptions of quality in favor of their report on the acceptability of the level of service offered).

Putting Evaluations Onto a 100-Point Scale

Although responses to many of the evaluative questions were made on a 4 point scale with 4 representing the best rating and 1 the worst, many of the results in this summary are reported on a common scale where 0 is the worst possible rating and 100 is the best possible rating. If everyone reported "excellent," then the result would be 100 on the 100-point scale. Likewise, if all respondents gave a "poor" rating, the result would be 0 on the 100-point scale. If the average rating for quality of life was "good," then the result would be 67 on a 100-point scale; "fair" would be 33 on the 100-point scale. The 95 percent confidence interval around an average score on the 100-point scale is no greater than plus or minus 5 points based on all respondents.

Interpreting the Results

Comparisons are provided when similar questions are included in our database, and there are at least five other jurisdictions in which the question was asked. Where comparisons are available, three numbers are provided in the table. The first is the rank assigned to your jurisdiction's rating among jurisdictions where a similar question was asked. The second is the number of jurisdictions that asked a similar question. Third, the rank is expressed as a percentile to indicate its distance from the top score. This rank (5th highest out of 25 jurisdictions' results, for example) translates to a percentile (the 80th percentile in this example). A percentile indicates the percent of jurisdictions with identical or lower ratings. Therefore, a rating at the 80th percentile would mean that your jurisdiction's rating is equal to or better than 80 percent of the ratings from other jurisdictions. Conversely, 20 percent of the jurisdictions where a similar question was asked had higher ratings.

Alongside the rank and percentile appears a comparison: "above the norm," "below the norm" or "similar to the norm." This evaluation of "above," "below" or "similar to" comes from a statistical comparison of your jurisdiction's rating to the norm (the average rating from all the comparison jurisdictions where a similar question was asked). Differences of 3 or more points on the 100-point scale between your jurisdiction's ratings and the average based on the appropriate comparisons from the database are considered "statistically significant," and thus are marked as "above" or "below" the norm. When differences between your jurisdiction's ratings and the national norms are less than 3 points, they are marked as "similar to" the norm.

The data are represented visually in a chart that accompanies each table. Your jurisdiction's percentile for each compared item is marked with a black line on the chart.

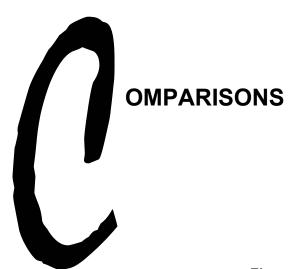
**For Blacksburg, two tables have been produced for each set of questions. In the first, comparisons are made to jurisdictions in the database in the 30,000 to 74,999 population range, as selected by Blacksburg staff members (always labeled as a Figure "b"). In the second, comparisons are made to all jurisdictions in the database (always labeled as a Figure "c").

Report of Normative Comparisons

URVEY BACKGROUND

as a Figure "a"). The chart's numbers reflect the table labeled Figure "b", and graphically represents the percentile of each item, compared to the customized set of jurisdictions in the database. This percentile is marked as a black line on the chart.

For each set of questions, a chart precedes the two tables (always labeled





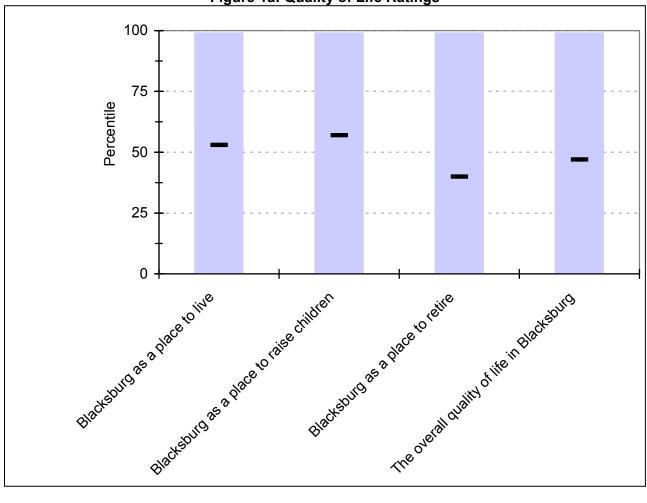


Figure 1b: Quality of Life Ratings (Populations 30,000-74,999)									
	Town of Blacksburg Rating	Rank	Number of Jurisdictions for Comparison	Town of Blacksburg Percentile	Comparison of Blacksburg Rating to Norm				
Blacksburg as a place to live	75	9	17	53%ile	above the norm				
Neighborhood as a place to live	66				data not available				
Blacksburg as a place to raise children	72	4	7	57%ile	similar to the norm				
Blacksburg as a place to retire	62	4	5	40%ile	similar to the norm				
The overall quality of life in Blacksburg	72	10	17	47%ile	similar to the norm				

Figure 1c: Quality of Life Ratings (National)										
	Town of Blacksburg Rating	Rank	Number of Jurisdictions for Comparison	Town of Blacksburg Percentile	Comparison of Blacksburg Rating to Norm					
Blacksburg as a place to live	75	36	132	73%ile	above the norm					
Neighborhood as a place to live	66	33	55	42%ile	similar to the norm					
Blacksburg as a place to raise children	72	19	65	72%ile	above the norm					
Blacksburg as a place to retire	62	13	47	74%ile	above the norm					
The overall quality of life in Blacksburg	72	42	106	61%ile	above the norm					

Figure 2a: Characteristics of the Community: General and Opportunities

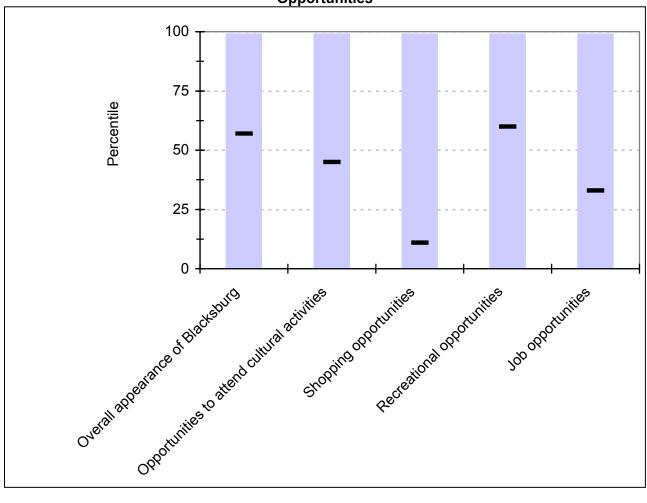


Figure 2b: Characteristics of the Community: General and Opportunities (Populations 30,000-74,999)									
	Town of Blacksburg Rating	Rank	Number of Jurisdictions for Comparison	Town of Blacksburg Percentile	Comparison of Blacksburg Rating to Norm				
Openness and acceptance	66				data not available				
Overall appearance of Blacksburg	69	4	7	57%ile	similar to the norm				
Opportunities to attend cultural activities	62	7	11	45%ile	similar to the norm				
Shopping opportunities	31	9	9	11%ile	below the norm				
Recreational opportunities	60	3	5	60%ile	similar to the norm				
Job opportunities	32	5	6	33%ile	below the norm				

Figure 2c: Characteristics of the Community: General and Opportunities (National)								
	Town of Blacksburg Rating	Rank	Number of Jurisdictions for Comparison	Town of Blacksburg Percentile	Comparison of Blacksburg Rating to Norm			
Openness and acceptance	66	3	29	93%ile	above the norm			
Overall appearance of Blacksburg	69	13	65	82%ile	above the norm			
Opportunities to attend cultural activities	62	21	53	62%ile	above the norm			
Shopping opportunities	31	46	49	8%ile	below the norm			
Recreational opportunities	60	27	60	57%ile	similar to the norm			
Job opportunities	32	48	65	28%ile	below the norm			

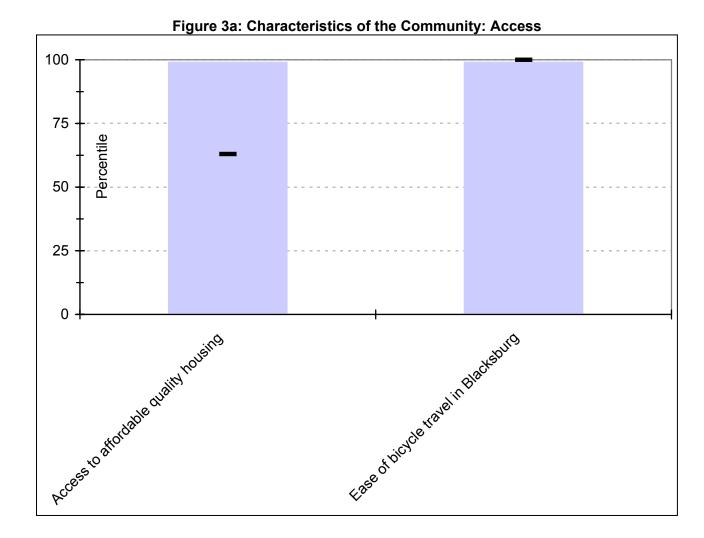


Figure 3b: Characteristics of the Community: Access (Populations 30,000-74,999)										
	Town of Blacksburg Rating Rank		Number of Jurisdictions for Comparison	Town of Blacksburg Percentile	Comparison of Blacksburg Rating to Norm					
Access to affordable quality housing	48	4	8	63%ile	similar to the norm					
Ease of bus travel in Blacksburg	76				data not available					
Ease of bicycle travel in Blacksburg	66	1	6	100%ile	above the norm					
Ease of walking in Blacksburg	72				data not available					

Figure 3c: Characteristics of the Community: Access (National)								
	Town of Blacksburg Rating	Rank	Number of Jurisdictions for Comparison	Town of Blacksburg Percentile	Comparison of Blacksburg Rating to Norm			
Access to affordable quality housing	48	15	53	74%ile	above the norm			
Ease of bus travel in Blacksburg	76	1	19	100%ile	above the norm			
Ease of bicycle travel in Blacksburg	66	3	36	94%ile	above the norm			
Ease of walking in Blacksburg	72	1	27	100%ile	above the norm			

Figure 4a: Ratings of Safety from Various Problems: No data is available to graph the populations of 30,000-74,999 normative ratings.

Figure 4b: Ratings of Safety From Various Problems (Populations 30,000-74,999)									
	Town of Blacksburg Rating	Rank	Number of Jurisdictions for Comparison	Town of Blacksburg Percentile	Comparison of Blacksburg Rating to Norm				
Violent crime (e.g., rape, assault, robbery)	85				data not available				
Property crimes (e.g., burglary, theft)	75				data not available				
Fire	78				data not available				

Figure 4c: Ratings of Safety From Various Problems (National)									
	Town of Blacksburg Rating	Rank	Number of Jurisdictions for Comparison	Town of Blacksburg Percentile	Comparison of Blacksburg Rating to Norm				
Violent crime (e.g., rape, assault, robbery)	85	3	39	95%ile	above the norm				
Property crimes (e.g., burglary, theft)	75	2	38	97%ile	above the norm				
Fire	78	6	39	87%ile	above the norm				

Figure 5a: Ratings of Safety in Various Areas

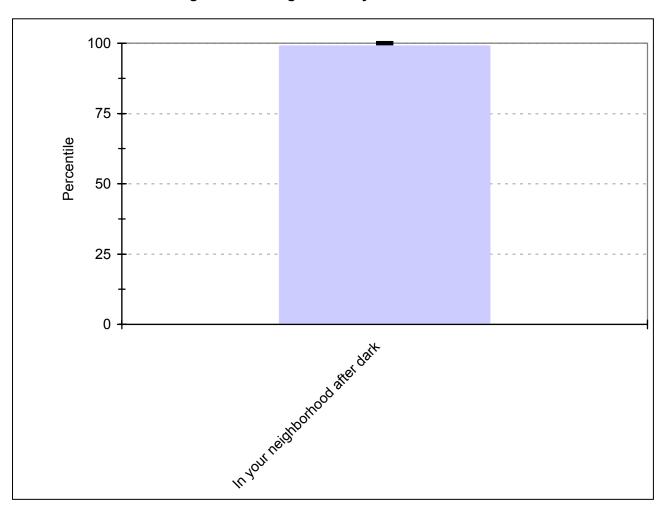


Figure 5b: Ratings of Safety in Various Areas (Populations 30,000-74,999)									
	Town of Blacksburg Rating	Rank	Number of Jurisdictions for Comparison	Town of Blacksburg Percentile	Comparison of Blacksburg Rating to Norm				
In your neighborhood during the day	96				data not available				
In your neighborhood after dark	84	1	10	100%ile	above the norm				
In Blacksburg's downtown area during the day	95				data not available				
In Blacksburg's downtown area after dark	78				data not available				
In Blacksburg's parks during the day	94				data not available				
In Blacksburg's parks after dark	69				data not available				

Report of Normative Comparisons

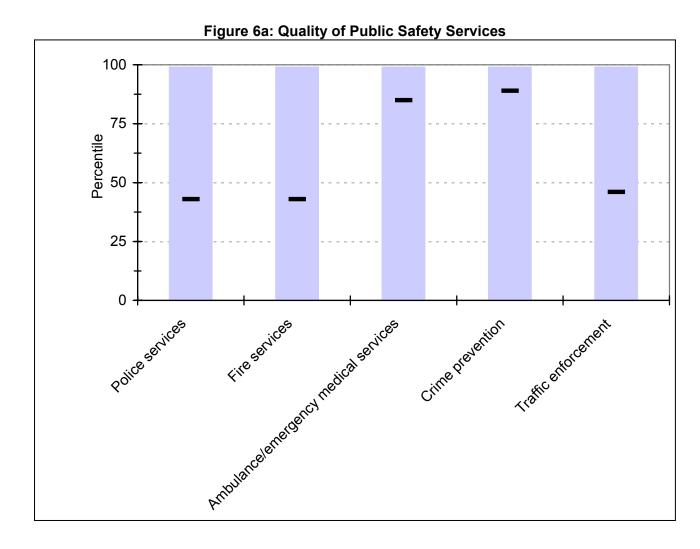


Figure 6b: Quality of Public Safety Services (Populations 30,000-74,999)									
	Town of Blacksburg Rating	Rank	Number of Jurisdictions for Comparison	Town of Blacksburg Percentile	Comparison of Blacksburg Rating to Norm				
Police services	71	25	42	43%ile	similar to the norm				
Fire services	79	13	21	43%ile	similar to the norm				
Ambulance/emergency medical services	77	4	20	85%ile	similar to the norm				
Crime prevention	69	2	9	89%ile	above the norm				
Fire prevention and education	69				data not available				
Traffic enforcement	59	8	13	46%ile	similar to the norm				

Figure 6c: Quality of Public Safety Services (National)									
	Town of Blacksburg Rating	Rank	Number of Jurisdictions for Comparison	Town of Blacksburg Percentile	Comparison of Blacksburg Rating to Norm				
Police services	71	85	227	63%ile	above the norm				
Fire services	79	67	163	60%ile	similar to the norm				
Ambulance/emergency medical services	77	44	111	61%ile	similar to the norm				
Crime prevention	69	9	59	86%ile	above the norm				
Fire prevention and education	69	22	43	51%ile	similar to the norm				
Traffic enforcement	59	35	93	63%ile	similar to the norm				

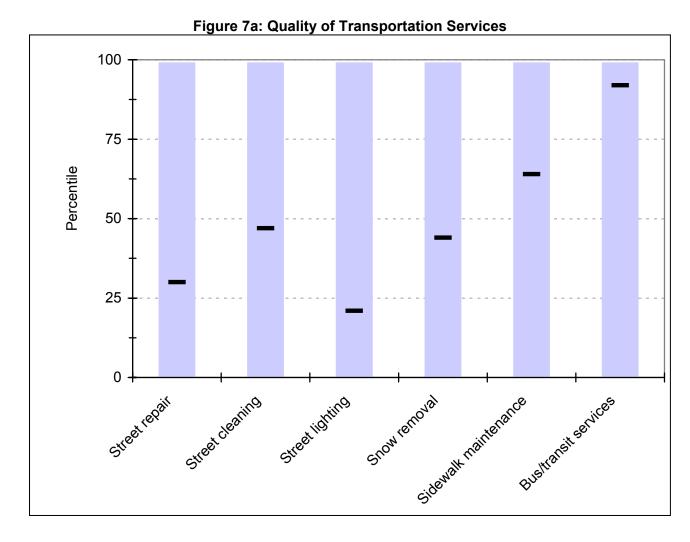


Figure 7b: Quality of Transportation Services (Populations 30,000-74,999)										
	Town of Blacksburg Rating	Rank	Number of Jurisdictions for Comparison	Town of Blacksburg Percentile	Comparison of Blacksburg Rating to Norm					
Street repair	47	27	37	30%ile	below the norm					
Street cleaning	55	11	19	47%ile	below the norm					
Street lighting	53	12	14	21%ile	below the norm					
Snow removal	60	11	18	44%ile	below the norm					
Sidewalk maintenance	56	5	11	64%ile	above the norm					
Traffic signal timing	49				data not available					
Amount of public parking	26				data not available					
Bus/transit services	81	2	12	92%ile	above the norm					

	Figure 7c: Quality of Transportation Services (National)									
	Town of Blacksburg Rating	Rank	Number of Jurisdictions for Comparison	Town of Blacksburg Percentile	Comparison of Blacksburg Rating to Norm					
Street repair	47	116	183	37%ile	below the norm					
Street cleaning	55	63	116	47%ile	similar to the norm					
Street lighting	53	63	101	39%ile	below the norm					
Snow removal	60	45	89	51%ile	similar to the norm					
Sidewalk maintenance	56	16	56	73%ile	above the norm					
Traffic signal timing	49	19	41	56%ile	similar to the norm					
Amount of public parking	26	21	24	17%ile	below the norm					
Bus/transit services	81	2	63	98%ile	above the norm					

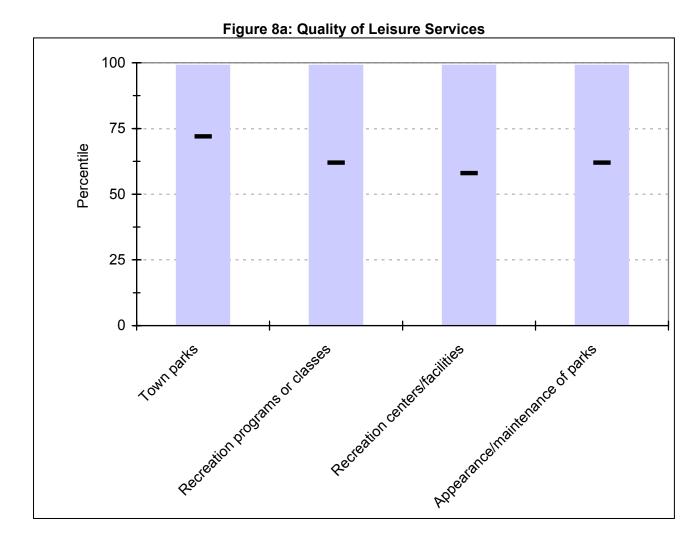


Figure 8b: Quality of Leisure Services (Populations 30,000-74,999)										
	Town of Blacksburg Rating	Rank	Number of Jurisdictions for Comparison	Town of Blacksburg Percentile	Comparison of Blacksburg Rating to Norm					
Town parks	72	9	29	72%ile	above the norm					
Recreation programs or classes	68	11	26	62%ile	similar to the norm					
Recreation centers/facilities	69	6	12	58%ile	similar to the norm					
Appearance/maintenance of parks	73	11	26	62%ile	similar to the norm					
Appearance of recreation centers/facilities	71				data not available					

Figure 8c: Quality of Leisure Services (National)										
	Town of Blacksburg Rating	Rank	Number of Jurisdictions for Comparison	Town of Blacksburg Percentile	Comparison of Blacksburg Rating to Norm					
Town parks	72	31	111	73%ile	above the norm					
Recreation programs or classes	68	50	131	63%ile	above the norm					
Recreation centers/facilities	69	27	77	66%ile	above the norm					
Appearance/maintenance of parks	73	35	120	72%ile	above the norm					
Appearance of recreation centers/facilities	71	2	20	95%ile	above the norm					

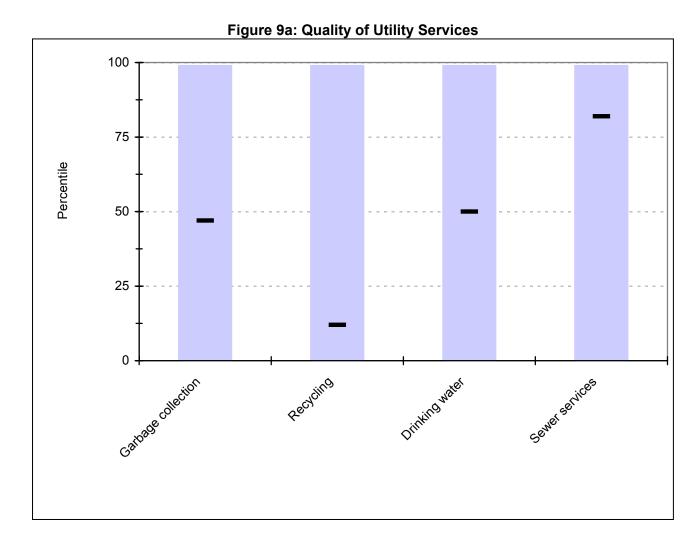


	Figure 9b: Quality of Utility Services (Populations 30,000-74,999)											
	Town of Blacksburg Rating	Rank	Number of Jurisdictions for Comparison	Town of Blacksburg Percentile	Comparison of Blacksburg Rating to Norm							
Garbage collection	66	18	32	47%ile	below the norm							
Recycling	54	23	25	12%ile	below the norm							
Drinking water	66	7	12	50%ile	similar to the norm							
Sewer services	72	3	11	82%ile	above the norm							

Figure 9c: Quality of Utility Services (National)											
	Town of Blacksburg Rating	Rank	Number of Jurisdictions for Comparison	Town of Blacksburg Percentile	Comparison of Blacksburg Rating to Norm						
Garbage collection	66	106	149	30%ile	below the norm						
Recycling	54	97	106	9%ile	below the norm						
Drinking water	66	38	81	54%ile	above the norm						
Sewer services	72	13	73	84%ile	above the norm						

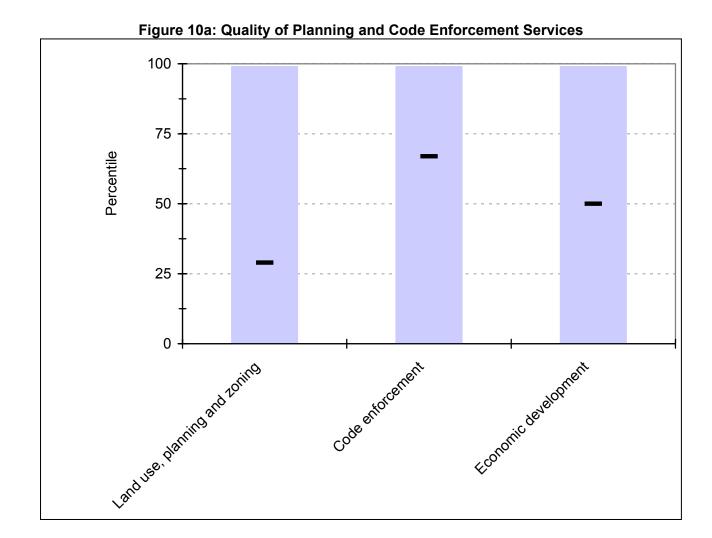
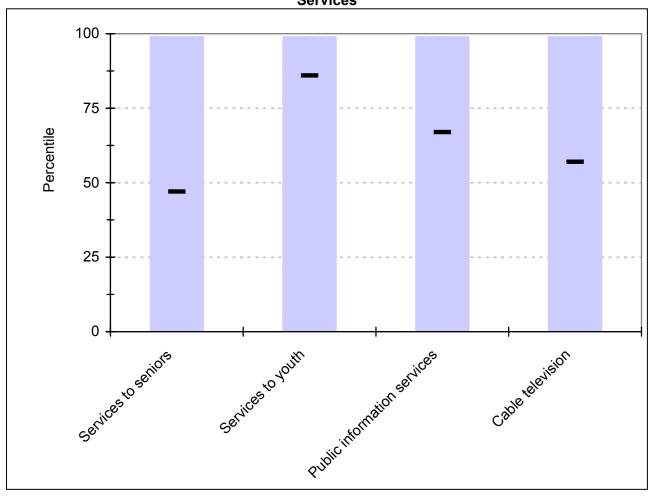


Figure 10b: Quality of Planning and Code Enforcement Services (Populations 30,000-74,999)										
	Town of Blacksburg Rating	Rank	Number of Jurisdictions for Comparison	Town of Blacksburg Percentile	Comparison of Blacksburg Rating to Norm					
Land use, planning and zoning	49	6	7	29%ile	below the norm					
Code enforcement	57	7	18	67%ile	above the norm					
Economic development	47	4	6	50%ile	similar to the norm					

Figure 10c: Quality of Planning and Code Enforcement Services (National)									
	Town of Blacksburg Rating	Rank	Number of Jurisdictions for Comparison	Town of Blacksburg Percentile	Comparison of Blacksburg Rating to Norm				
Land use, planning and zoning	49	25	61	61%ile	similar to the norm				
Code enforcement	57	31	108	72%ile	above the norm				
Economic development	47	28	50	46%ile	similar to the norm				

Figure 11a: Quality of Services to Special Populations and Other **Services**



	Town of Blacksburg Rating	Rank	ial Populations and Ot Number of Jurisdictions for Comparison	Town of Blacksburg Percentile	Comparison of Blacksburg Rating to Norm
Services to seniors	65	9	15	47%ile	similar to the norm
Services to youth	60	2	7	86%ile	above the norm
Public information services	59	5	12	67%ile	similar to the norm
Cable television	46	4	7	57%ile	similar to the norm

Figure 11c: Quality of Services to Special Populations and Other Services (National)									
	Town of Blacksburg Rating	Rank	Number of Jurisdictions for Comparison	Town of Blacksburg Percentile	Comparison of Blacksburg Rating to Norm				
Services to seniors	65	27	73	64%ile	above the norm				
Services to youth	60	14	63	79%ile	above the norm				
Public information services	59	27	67	61%ile	similar to the norm				
Cable television	46	21	32	38%ile	similar to the norm				

Figure 12a: Overall Quality of Services

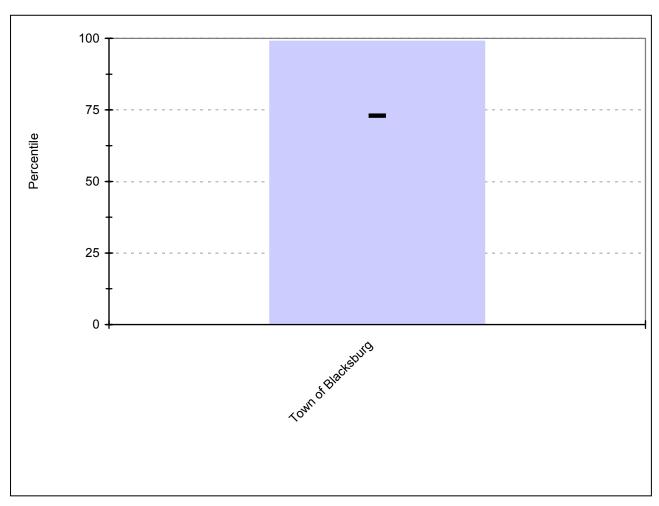


Figure 12b: Overall Quality of Services (Populations 30,000-74,999)											
	Town of Blacksburg Rating	Rank	Number of Jurisdictions for Comparison	Town of Blacksburg Percentile	Comparison of Blacksburg Rating to Norm						
Services provided by the Town of Blacksburg	70	5	15	73%ile	above the norm						
Services provided by the Federal Government	54				data not available						
Services provided by the State Government	50				data not available						

Figure 12c: Overall Quality of Services (National)											
	Town of Blacksburg Rating	Rank	Number of Jurisdictions for Comparison	Town of Blacksburg Percentile	Comparison of Blacksburg Rating to Norm						
Services provided by the Town of Blacksburg	70	36	119	71%ile	above the norm						
Services provided by the Federal Government	54	1	32	100%ile	above the norm						
Services provided by the State Government	50	5	32	88%ile	above the norm						

Figure 13a: Ratings of Contact with Town Employees

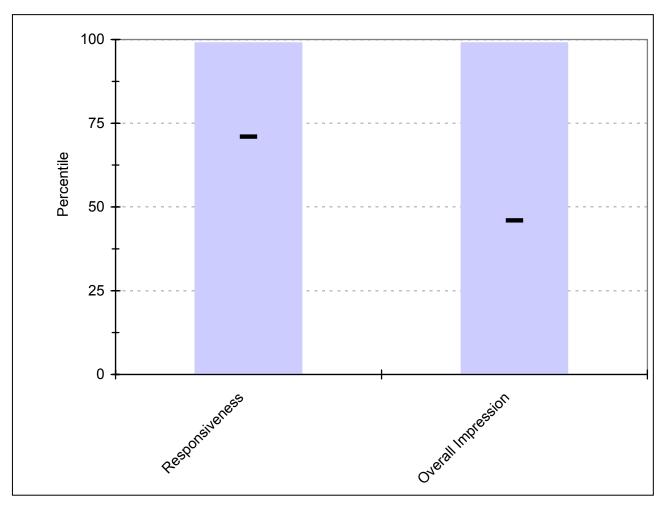


Figure 13b: Ratings of Contact with Town Employees (Populations 30,000-74,999)										
	Town of Blacksburg Rating	Rank	Number of Jurisdictions for Comparison	Town of Blacksburg Percentile	Comparison of Blacksburg Rating to Norm					
Knowledge	73									
Responsiveness	72	3	7	71%ile	similar to the norm					
Courtesy	73									
Overall Impression	71	8	13	46%ile	similar to the norm					

Figure 13c: Ratings of Contact with the Town Employees (National)						
	Town of Blacksburg Rating	Rank	Number of Jurisdictions for Comparison	Town of Blacksburg Percentile	Comparison of Blacksburg Rating to Norm	
Knowledge	73	15	55	75%ile	above the norm	
Responsiveness	72	18	67	75%ile	above the norm	
Courtesy	73	14	47	72%ile	above the norm	
Overall Impression	71	29	86	67%ile	above the norm	

Figure 14a: Ratings of Public Trust: No data is available to graph the populations of 30,000-74,999 normative ratings.

Figure 14b: Ratings of Public Trust (Populations 30,000-74,999)					
	Town of Blacksburg Rating	Rank	Number of Jurisdictions for Comparison	Town of Blacksburg Percentile	Comparison of Blacksburg Rating to Norm
I receive good value for the Town of Blacksburg taxes I pay	71				data not available
Overall direction that the Town of Blacksburg is taking	67				data not available
The Town govt. welcomes citizen involvement	69				data not available
The Town govt. listens to citizens	62				data not available

Figure 14c: Ratings of Public Trust (National)					
	Town of Blacksburg Rating	Rank	Number of Jurisdictions for Comparison	Town of Blacksburg Percentile	Comparison of Blacksburg Rating to Norm
I receive good value for the Town of Blacksburg taxes I pay	71	3	43	95%ile	above the norm
Overall direction that the Town of Blacksburg is taking	67	7	52	88%ile	above the norm
The Town govt. welcomes citizen involvement	69	3	37	95%ile	above the norm
The Town govt. listens to citizens	62	3	36	94%ile	above the norm

APPENDIX I: LIST OF JURISDICTIONS INCLUDED IN NATIONAL NORMATIVE COMPARISONS

Place	State	2000 Pop
Auburn	AL	42,987
Huntsville	AL	158,216
Little Rock	AR	183,133
Siloam Springs	AR	10,000
Chandler	AZ	176,581
Gilbert	AZ	109,697
Mesa	AZ	396,375
Phoenix	AZ	1,321,045
Scottsdale	AZ	202,705
Tempe	AZ	158,625
Antioch	CA	90,532
Arcadia	CA	53,054
Bakersfield	CA	247,057
Berkeley	CA	102,743
Claremont	CA	33,998
Concord	CA	121,780
Coronado	CA	24,100
Cypress	CA	46,229
Encinitas	CA	58,014
Fremont	CA	203,413
Garden Grove	CA	165,196
Gilroy	CA	41,464
Hercules	CA	19,488
Highland	CA	44,605
Lakewood	CA	79,345
Lompoc	CA	41,103
Marysville	CA	461,522
Los Alamitos	CA	11,536
Los Gatos	CA	28,592
Menlo Park	CA	30,785
Monterey	CA	29,674
Mountain View	CA	70,708
Novato	CA	47,630
Marysville	CA	133,936
Pleasanton	CA	63,654
Pomona	CA	149,473

Place	State	2000 Pop
Poway	CA	48,044
Redding	CA	80,865
Redwood City	CA	75,402
Ridgecrest	CA	24,927
Riverside	CA	255,166
Rosemead	CA	53,505
Sacramento County	CA	1,223,499
San Diego	CA	1,223,400
San Diego	CA	1,223,400
San Francisco	CA	776,733
San Jose	CA	894,943
San Mateo	CA	92,482
San Rafael	CA	56,063
Santa Clara	CA	102,361
Santa Clarita	CA	151,088
Santa Monica	CA	84,084
Santa Rosa	CA	147,595
Simi Valley	CA	111,351
Solana Beach	CA	12,979
South Gate	CA	96,375
Sunnyvale	CA	131,760
Temecula	CA	57,716
Thousand Oaks	CA	117,005
Torrance	CA	137,946
Visalia	CA	91,565
Walnut Creek	CA	64,296
Yuba City	CA	36,758
Arvada	СО	102,153
Boulder	СО	94,673
Boulder County	СО	291,288
Colorado Springs	СО	360,890
Denver	СО	544,913
Douglas County	СО	175,766
Englewood	СО	31,727
Greeley	СО	76,930
Lafayette	СО	23,197
Lakewood	СО	144,126
Littleton	СО	40,340
Louisville	СО	18,937
Loveland	СО	50,608
Northglenn	СО	31,575
Parker	CO	23,558

Place	State	2000 Pop
Thornton	СО	82,384
Westminster	со	100,940
Hartford	СТ	121,578
Manchester	СТ	54,740
New London	СТ	25,671
Vernon	СТ	28,063
West Hartford	CT	63,589
Wethersfield	СТ	26,271
Newark	DE	28,547
Altamonte Springs	FL	41,200
Boca Raton	FL	74,764
Bradenton	FL	19,504
Broward County	FL	1,623,018
Cape Coral	FL	102,286
Collier County	FL	251,377
Cooper Town	FL	27,939
Coral Springs	FL	117,549
Dade County	FL	2,253,362
Deerfield Beach	FL	64,583
Delray Beach	FL	60,020
Fort Lauderdale	FL	152,397
Jacksonville	FL	735,617
Kissimmee	FL	47,814
Lee County	FL	454,918
Orange County	FL	896,344
Orlando	FL	185,951
Palm Beach County	FL	1,131,184
Palm Coast	FL	32,732
Pinellas Park	FL	45,658
Port Orange	FL	45,823
Port St. Lucie	FL	88,769
St. Petersburg	FL	248,232
Tallahassee	FL	150,624
Atlanta	GA	416,474
Columbus	GA	186,291
Douglas County	GA	92,174
Macon	GA	97,255
Milledgeville	GA	18,757
Savannah	GA	131,510
Ames	IA	50,731
Cedar Rapids	IA	120,758
Fort Dodge	IA	25,136

Place	State	2000 Pop
Fort Madison	IA	10,715
Lewiston	ID	30,904
Twin Falls	ID	34,469
Addison	IL	35,914
Bloomington	IL	64,808
Decatur	IL	81,860
Downers Grove	IL	48,724
Elmhurst	IL	42,762
Highland Park	IL	31,365
Homewood	IL	19,543
Park Ridge	IL	37,775
Peoria	IL	112,936
St. Charles	IL	27,896
Streamwood	IL	36,407
Urbana	IL	36,395
Wilmette	IL	27,651
Fort Wayne	IN	205,727
Gary	IN	102,746
Marion County	IN	31,320
Lawrence	KS	80,098
Overland Park	KS	149,080
Shawnee	KS	47,996
Wichita	KS	344,284
Ashland	KY	21,981
Bowling Green	KY	49,296
Lexington	KY	260,512
Boston	MA	589,141
Brookline	MA	57,107
Worcester	MA	172,648
Greenbelt	MD	21,456
Ann Arbor	MI	114,024
Battle Creek	MI	53,364
Detroit	MI	951,270
East Lansing	MI	46,525
Grand Rapids	MI	197,800
Kentwood	MI	45,255
Muskegon	MI	40,105
Novi	MI	47,386
Port Huron	МІ	32,338
Rochester Hills	МІ	68,825
Blaine	MN	44,942
Dakota County	MN	329

Place	State	2000 Pop
Duluth	MN	86,918
Eagan	MN	63,557
Mankato	MN	32,427
Minnetonka	MN	51,301
Plymouth	MN	65,894
Richfield	MN	34,439
Roseville	MN	33,690
Scott County	MN	89,498
St. Paul	MN	287,151
Ballwin	MO	31,283
Kansas Town	МО	441,545
Kirkwood	МО	27,324
Saint Joseph	МО	73,990
Saint Peters	MO	51,381
Springfield	МО	151,580
Biloxi	MS	50,644
Pascagoula	MS	26,200
Great Falls	MT	56,690
Yellowstone County	MT	129,352
Cary	NC	94,536
Charlotte	NC	540,828
Greensboro	NC	223,891
Hickory	NC	37,222
Rocky Mount	NC	55,893
Wilson	NC	44,405
Fargo	ND	90,599
Grand Forks	ND	49,321
Merrimack	NH	25,119
Salem	NH	28,112
Hackensack	NJ	42,677
Medford	NJ	22,253
Rio Rancho	NM	51,765
Reno	NV	180,480
Washoe County	NV	339,486
Genesee County	NY	60,370
Ontario County	NY	100,224
Rye	NY	14,955
Rochester	NY	219,773
Akron	ОН	217,074
Cincinnati	ОН	331,285
Columbus	ОН	711,470
Dayton	ОН	166,179

Place	State	2000 Pop
Fairborn	ОН	32,052
Huber Heights	ОН	38,212
Kettering	ОН	57,502
Sandusky	ОН	27,844
Shaker Heights	ОН	29,405
Springfield	ОН	65,358
Westerville	ОН	35,318
Oklahoma Town	OK	506,132
Albany	OR	40,852
Corvallis	OR	49,322
Eugene	OR	137,893
Gresham	OR	90,205
Jackson County	OR	181,269
Lake Oswego	OR	35,278
Multnomah County	OR	660,486
Portland	OR	529,121
Springfield	OR	52,864
Tigard	OR	41,223
Lower Merion	PA	59,850
Manheim	PA	4,784
Philadelphia	PA	1,517,550
State College	PA	38,420
Newport	RI	26,475
Columbia	sc	116,278
Mauldin	SC	15,224
Myrtle Beach	sc	22,759
Rock Hill	SC	49,765
York County	sc	164,614
Aberdeen	SD	24,658
Franklin	TN	41,842
Knoxville	TN	173,890
Memphis	TN	650,100
Oak Ridge	TN	27,387
Austin	TX	656,562
Bedford	TX	47,152
Carrollton	TX	109,576
College Station	TX	67,890
Dallas	TX	1,188,580
De Soto	TX	37,646
Denton	TX	80,537
Fort Worth	TX	534,694
Garland	TX	215,768

Place	State	2000 Pop
Grand Prairie	TX	127,427
Irving	TX	191,615
Lewisville	TX	77,737
Lubbock	TX	199,564
Lufkin	TX	32,709
McKinney	TX	54,369
Missouri Town	TX	52,913
Mount Pleasant	TX	13,935
Nacogdoches	TX	29,914
Pasadena	TX	141,674
Plano	TX	222,030
Round Rock	TX	61,136
Sugar Land	TX	63,328
Temple	TX	54,514
Victoria	TX	60,603
Bountiful	UT	41,301
Ogden	UT	77,226
West Valley Town	UT	108,896
Chesapeake	VA	199,184
Hampton	VA	146,437
Norfolk	VA	234,403
Prince William County	VA	280,813
Richmond	VA	197,790
Stafford County	VA	92,446
Virginia Beach	VA	425,257
Bellevue	WA	109,569
Lynnwood	WA	33,847
Marysville	WA	12,268
Olympia	WA	42,514
Redmond	WA	45,256
Renton	WA	50,052
Richland	WA	38,708
Seattle	WA	563,374
University Place	WA	29,933
Vancouver	WA	143,560
Walla Walla	WA	29,686
Appleton (Fox Cities)	WI	70,087
Eau Claire	WI	61,704
Janesville	WI	59,498
Kenosha	WI	90,352
Madison	WI	208,054
Wausau	WI	38,426

Place	State	2000 Pop
Winnebago County	WI	156,763
Morgantown	WV	26,809
Laramie	WY	27,204

APPENDIX II: LIST OF JURISDICTIONS INCLUDED IN CUSTOM NORMATIVE COMPARISONS

Place	State	2000 Pop
Menlo Park	CA	30,785
Lewiston	ID	30,904
Ballwin	MO	31,283
Marion County	IN	31,320
Highland Park	IL	31,365
Northglenn	CO	31,575
Englewood	CO	31,727
Fairborn	OH	32,052
Port Huron	MI	32,338
Mankato	MN	32,427
Lufkin	TX	32,709
Roseville	MN	33,690
Claremont	CA	33,998
Richfield	MN	34,439
Twin Falls	ID	34,469
Lake Oswego	OR	35,278
Westerville	OH	35,318
Addison Village	IL	35,914
Urbana	IL	36,395
Streamwood	IL	36,407
Yuba Town	CA	36,758
Hickory	NC	37,222
DeSoto	TX	37,646
Park Ridge	IL	37,775
Huber Heights	OH	38,212
State College	PA	38,420
Wausau	WI	38,426
Richland	WA	38,708
Blacksburg	VA	39,573
Muskegon	MI	40,105
Littleton	CO	40,340
Albany	OR	40,852
Lompoc	CA	41,103
Altamonte Springs	FL	41,200
Tigard	OR	41,223
Bountiful	UT	41,301

Place	State	2000 Pop
Gilroy	CA	41,464
Franklin	TN	41,842
Olympia	WA	42,514
Hackensack	NJ	42,677
Elmhurst	IL	42,762
Wilson	NC	44,405
Highland	CA	44,605
Blaine	MN	44,942
Kentwood	MI	45,255
Redmond	WA	45,256
Pinellas Park	FL	45,658
Port Orange	FL	45,823
Cypress	CA	46,229
East Lansing	MI	46,525
Bedford	TX	47,152
Novi	MI	47,386
Novato	CA	47,630
Kissimmee	FL	47,814
Shawnee	KS	47,996
Poway	CA	48,044
Downers Grove	IL	48,724
Bowling Green	KY	49,296
Grand Forks	ND	49,321
Corvallis	OR	49,322
Rock Hill	sc	49,765
Renton	WA	50,052
Loveland	co	50,608
Biloxi	MS	50,644
Ames	IA	50,731
Minnetonka	MN	51,301
Saint Peters	MO	51,381
Rio Rancho	NM	51,765
Springfield	OR	52,864
Arcadia	CA	53,054
Battle Creek	MI	53,364
Rosemead	CA	53,505
McKinney	TX	54,369
Temple	TX	54,514
Manchester	СТ	54,740
Rocky Mount	NC	55,893
San Rafael	CA	56,063
Great Falls	MT	56,690

Place	State	2000 Pop
Brookline(u)	MA	57,107
Kettering	ОН	57,502
Temecula	CA	57,716
Encinitas	CA	58,014
Janesville	WI	59,498
Lower Merion Township	PA	59,850
Delray Beach	FL	60,020
Genessee County	NY	60,370
Victoria	TX	60,603
Round Rock	TX	61,136
Eau Claire	WI	61,704
Sugar Land	TX	63,328
Eagan	MN	63,557
West Hartford(u)	СТ	63,589
Pleasanton	CA	63,654
Walnut Creek	CA	64,296
Deerfield Beach	FL	64,583
Bloomington	IL	64,808
Springfield	OH	65,358
Springfield	OH	65,358
Plymouth, MN	MN	65,894
College Station	TX	67,890
Rochester Hills,	MI	68,825
Appleton (Fox Cities)	WI	70,087
Mountain View	CA	70,708
Saint Joseph	MO	73,990
Boca Raton	FL	74,764

APPENDIX III: FREQUENTLY ASKED QUESTIONS ABOUT THE CITIZEN SURVEY DATABASE

Q: What is in the citizen survey database?

A: National Research Center's database includes the results from citizen surveys conducted in over 300 jurisdictions in the United States. These are public opinion polls answered by more than 250,000 residents around the country. We have recorded, analyzed and stored responses to over 6,000 survey questions dealing with resident perceptions about the quality of community life and public trust and residents' report of their use of public facilities. Respondents to these surveys are intended to represent over 40 million Americans.

Q: What kinds of questions are included?

A: Residents' ratings of the quality of virtually every kind of local government service are included – from police, fire and trash haul to animal control, planning and cemeteries. Many dimensions of quality of life are included such as feeling of safety and opportunities for dining, recreation and shopping as well as ratings of the overall quality of community life and community as a place to raise children and retire.

Q: What is so unique about National Research Center's Citizen Survey database?

A: It is the only database of its size that contains the people's perceptions about government service delivery and quality of life. For example, others use government statistics about crime to deduce the quality of police services or speed of pot hole repair to draw conclusions about the quality of street maintenance. Only National Research Center's database adds the opinion of service recipients themselves to the service quality equation. We believe that conclusions about service or community quality are made prematurely if opinions of the community's residents themselves are missing.

Q: What is the database used for?

A: Benchmarking. Our clients use the comparative information in the database to help interpret their own citizen survey results, to create or revise community plans, to evaluate the success of policy or budget decisions, to measure local government performance. We don't know what is small or tall without comparing. Taking the pulse of the community has little meaning without knowing what pulse rate is too high and what is too low. So many surveys of service satisfaction turn up at least "good" citizen evaluations that we need to know how others rate their services to understand if "good" is good enough. Furthermore, in the absence of national or peer community comparisons, a jurisdiction is left with comparing its fire protection rating to its street maintenance rating. That comparison is unfair. Streets always lose to fire. We need to ask more important and harder questions. We need to know how our residents' ratings of fire service compare to opinions about fire service in other communities.

Q: So what if we find that our public opinions are better or – for that matter – worse than opinions in other communities? What does it mean?

A: A police department that provides the fastest and most efficient service—one that closes most of its cases, solves most of its crimes and keeps the crime rate low—still has a problem to fix if its clients believe services are not very good compared to ratings received by objectively "worse" departments.

National Research Center's database can help that police department – or any city department – to understand how well citizens think it is doing. Without the comparative data from National Research Center's database, it would be like bowling in a tournament without knowing what the other teams are scoring. We recommend that citizen opinion be used in conjunction with other sources of data to help managers know how to respond to comparative results.

Q: Aren't comparisons of questions from different surveys like comparing apples and oranges?

A: It is true that you can't simply take a given result from one survey and compare it to the result from a different survey. National Research Center, Inc. principals have pioneered and reported their methods for converting all survey responses to the same scale. Because scales responses will differ among types of survey questions, National Research Center, Inc. statisticians have developed statistical algorithms, which adjust question results based on many characteristics of the question, its scale and the survey methods. All results are then converted to the PTM (percent to maximum) scale with a minimum score of 0 (equaling the lowest possible rating) to a maximum score of 100 (equaling the highest possible rating). We then can provide a norm that not only controls for question differences, but also controls for differences in types of survey methods. This way we put all questions on the same scale and a norm can be offered for communities of given sizes or in various regions.

Q: How can managers trust the comparability of results?

A: Principals of National Research Center, Inc. have submitted their work to peer reviewed scholarly journals where its publication fully describes the rigor of our methods and the quality of our findings. We have published articles in *Public Administration Review, Journal of Policy Analysis* and *Management* and *Governing,* and we wrote a book, *Citizen Surveys: How to do them, how to use them, what they mean,* that describes in detail how survey responses can be adjusted to provide fair comparisons for ratings among many jurisdictions. Our work on calculating national norms for resident opinions about service delivery and quality of life won the Samuel C. May award for research excellence from the Western Governmental Research Association.

The National

CITIZEN SURVEYTM 2 0 0 3

Report of Demographic Subgroup Comparisons for the Town of Blacksburg, VA



Submitted by:

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SURVEY BACKGROUN

URVEY BACKGROUND ABOUT THE NATIONAL CITIZEN SURVEYTM

The National Citizen Survey[™] (The NCS[™]) is a collaborative effort between National Research Center, Inc. (NRC) and The International City and County Management Association (ICMA).

The National Citizen SurveyTM was developed to provide local jurisdictions an accurate, affordable and easy way to assess and interpret resident opinion about important community issues. While standardization of question wording and survey methods provide the rigor to assure valid results, each jurisdiction has enough flexibility to construct a customized version of The National Citizen SurveyTM that asks residents about key local services and important local issues.

Results offer insight into residents' perspectives about local government performance and as such provide important benchmarks for jurisdictions working on performance measurement. The National Citizen SurveyTM is designed to help with budget, land use and strategic planning as well as to communicate with local residents. The National Citizen SurveyTM permits questions to test support for local policies and answers to its questions also speak to community trust and involvement in community-building activities as well as to resident demographic characteristics.

The survey and its administration are standardized to assure high quality survey methods and comparable results across The National Citizen Survey in Jurisdictions. Participating households are selected at random and the household member who responds is selected without bias. Multiple mailings give each household more than one chance to participate with self-addressed and postage paid envelopes. Results are statistically reweighted to reflect the proper demographic composition of the entire community. The National Citizen Survey customized for this jurisdiction was developed in close cooperation with local jurisdiction staff. The Town of Blacksburg staff selected items from a menu of questions about services and community problems; they defined the jurisdiction boundaries we used for sampling; and they provided the appropriate letterhead and signatures for mailings. Town of Blacksburg staff also determined local Report of Demographic Subgroup Comparisons

interest in a variety of add-on options for The National Citizen Survey $^{\text{TM}}$ Basic Service.

One of the add-on options that Blacksburg chose was to have crosstabulations of evaluative questions 1-15 by demographic variables: housing unit type, tenure, annual household income and age.

SURVEY BACKGROUNI

Understanding the Results

"Don't Know" Responses

On many of the questions in the survey respondents may answer "don't know." The proportion of respondents giving this reply is shown in the full set of responses included in Appendix I of the Report of Results. However, these responses have been removed from the analyses presented in this report. In other words, the tables display the responses from respondents who had an opinion about a specific item.

There were two exceptions to the removal of "don't know" responses. For items related to crime victimization and crime reporting, "don't know" responses were not removed. In addition, the "don't know" responses were not removed from the policy questions.

Putting Evaluations Onto a 100-Point Scale

Although responses to many of the evaluative questions were made on a 4 point scale with 4 representing the best rating and 1 the worst, many of the results in this summary are reported on a common scale where 0 is the worst possible rating and 100 is the best possible rating. If everyone reported "excellent," then the result would be 100 on the 100-point scale. Likewise, if all respondents gave a "poor" rating, the result would be 0 on the 100-point scale. If the average rating for quality of life was "good," then the result would be 67 on a 100-point scale; "fair" would be 33 on the 100-point scale.

Understanding the Tables

In this report, comparisons between demographic subgroups are shown. For most of the questions, we have shown only one number for each question. Usually this number is the rating on a 100-point scale. Sometimes this scale was not appropriate to use. In these cases we have summarized responses to show only the proportion of respondents giving a certain answer; for example, the percent of respondents who reported a crime, or the percent of respondents who felt the rate of growth was "about right." For a few questions, we have shown the full set of responses: these include the policy questions and the question about respondents' perceptions about the economy.

SURVEY BACKGROUND

Anova and chi-square tests of significance were applied to these comparisons of survey questions by demographic subgroups. A "p-value" of 0.05 or less indicates that there is less than a 5% probability that differences observed between subgroups are due to chance; or in other words, a greater than 95% probability that the differences observed are "real." Where differences were statistically significant, they are marked in gray.

		Figure	Figure 1a: Quality of Life Ratings	S			
	чм	ich best describes t	Which best describes the building you live in?			Is this house, apartment, or mobile home	ment, or mobile
	one family house detached from any other houses	one family house attached to one or more houses	building with two or more apartments or condominiums	mobile	other	rented for cash or occupied without cash payment?	owned by you or someone in this house
Blacksburg as a place to live	80	72	72	80	85	72	62
Neighborhood as a place to live	22	63	09	80	29	62	77
Blacksburg as a place to raise children	80	71	66	73	96	68	79
Blacksburg as a place to retire	89	29	59	73	90	58	70
Overall quality of life in Blacksburg	75	71	70	73	85	70	75
Average Rating on ε	Average Rating on a 100-point Scale (0=poor, 100=excellent)	poor, 100=excellent)					

Report of Demographic Subgroup Comparisons

			Figure 1b:	Figure 1b: Quality of Life Ratings	Ratings						
	How much do (lo you anticip fore taxes wil	low much do you anticipate your household's total income before taxes will be for the current year?	ehold's total rrent year?		ű	which ca	itegory i	In which category is your age?	ge?	
	less than \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	18-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years or older
Blacksburg as a place to live	72	75	62	81	70	92	79	80	79	82	79
Neighborhood as a place to live	61	99	72	08	89	29	75	81	92	80	80
Blacksburg as a place to raise children	64	74	78	98	63	92	81	81	78	84	78
Blacksburg as a place to retire	99	62	69	72	52	63	70	69	68	78	81
Overall quality of life in Blacksburg	89	74	74	74	69	72	92	92	75	77	78
Average Rating on a 100-point Scale (0=poor, 100=excellent)	100-point Scale	(0=poor, 100=	-excellent)								

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		Figure 2a: C	Figure 2a: Characteristics of the Community	munity			
	ΜW	ich best describes	hich best describes the building you live in?			Is this house, apartment, or mobile home	ment, or mobile
	one family house detached from any other houses	one family house attached to one or more houses	building with two or more apartments or condominiums	mobile home	other	rented for cash or occupied without cash payment?	owned by you or someone in this house
Openness and acceptance	89	99	64	80	49	64	69
Overall appearance of Blacksburg	99	89	71	73	29	02	29
Opportunities to attend cultural activities	65	99	58	67	100	9	65
Shopping opportunities	28	36	31	73	60	32	30
Recreational opportunities	61	61	59	54	29	09	61
Job opportunities	34	33	30	09	37	30	35
Access to affordable quality housing	37	48	53	29	09	51	38
Ease of bus travel	72	92	79	09	93	78	73
Ease of bicycle travel	61	99	69	67	67	68	60
Ease of walking in Blacksburg	89	72	75	80	86	75	99
Average Rating on a 100-point Scale (0	a 100-point Scale (0=	=poor, 100=excellent)					

		Fiç	gure 2b: Chara	Figure 2b: Characteristics of the Community	ne Comm	unity					
	How much do income befor		you anticipate your household's total re taxes will be for the current year?	ehold's total rrent year?		l n	which ca	tegory i	In which category is your age?	ge?	
	less than \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	18-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years or older
Openness and acceptance	63	99	89	74	63	99	69	72	73	71	29
Overall appearance of Blacksburg	7.1	89	89	99	71	89	29	70	63	89	29
Opportunities to attend cultural activities	61	62	64	89	99	55	64	64	65	69	77
Shopping opportunities	31	32	30	08	31	31	30	34	25	25	40
Recreational opportunities	69	59	62	89	61	59	29	64	58	09	99
Job opportunities	29	32	35	38	32	29	32	38	34	38	49
Access to affordable quality housing	52	48	37	42	99	46	35	34	30	39	40
Ease of bus travel	82	9/	73	82	81	75	77	71	69	69	65
Ease of bicycle travel	29	65	64	69	72	63	60	59	53	99	67
Ease of walking in Blacksburg	74	73	67	72	78	70	67	64	61	68	70
Average Rating on a 100-point Scale (0	100-point Scale	: (0=poor, 100=excellent)	-excellent)								

		Figu	Figure 3a: Ratings of Growth				
	Whi	ich best describes t	ich best describes the building you live in?			Is this house, apartment, or mobile home	ment, or mobile
	one family house detached from any other houses	one family house attached to one or more houses	building with two or more apartments or condominiums	mobile home	other	rented for cash or occupied without cash payment?	owned by you or someone in this house
Population growth	39%	20%	%09	80%	80% 100%	28%	39%
Retail growth (stores, restaurants etc.)	33%	26%	44%	%09	60% 100%	41%	32%
Jobs growth	78%	20%	19%	%0		18%	27%
Proportion of Res	Proportion of Respondents Rating as "About Right"	About Right"					

			Figure 3	Figure 3b: Ratings of Growth	Srowth						
	How much do you income before ta		ı anticipate your household's total ixes will be for the current year?	ehold's total rent year?		Ē	which ca	ategory i	In which category is your age?	ge?	
	less than \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	18-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years or older
Population growth	28%	49%	38%	%69	%E9	43%	42%	46%	%98	44%	40%
Retail growth (stores, restaurants etc.)	%8E	38%	40%	31%	%8€	42%	40%	29%	29%	25%	41%
Jobs growth	18%	20%	30%	74%	%41	23%	34%	24%	23%	36%	33%
Proportion of Respondents Rating as "About Right"	ndents Rating	as "About Right									

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		Figure 4a: Ratings	Figure 4a: Ratings of Potential Problems in Blacksburg	Blacksbı	ırg		
	Whi	ich best describes	Which best describes the building you live in?			Is this house, apartment, or mobile home	ment, or mobile
	one family house detached from any other houses	one family house attached to one or more houses	building with two or more apartments or condominiums	mobile home	other	rented for cash or occupied without cash payment?	owned by you or someone in this house
Crime	71	71	74	93	70	74	70
Too much growth	55	69	75	83	96	72	25
Lack of growth	82	77	75	100	100	78	62
Graffiti	80	87	98	92	100	98	80
Noise	89	99	89	80	87	89	67
Run down buildings, weed lots, or junk vehicles	70	76	75	80	46	75	70
Traffic congestion	50	47	54	53	51	53	50
Unsupervised youth	74	92	77	80	96	79	70
Average Rating on a 100-point Scale	_	0=major problem, 100=not a problem)	ot a problem)				

Comparisons	
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t of Demogr	
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		Figure 4b	: Ratings of F	Figure 4b: Ratings of Potential Problems in Blacksburg	ems in B	lacksbur	rg				
	How much do yo income before	How much do you anticipate your household's total income before taxes will be for the current year?	ou anticipate your household's tot taxes will be for the current year?	sehold's total rrent year?		ln,	which ca	ıtegory i	In which category is your age?	ge?	
	less than \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	18-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years or older
Crime	71	73	71	80	73	92	74	70	64	62	09
Too much growth	74	64	58	89	77	99	22	54	51	22	44
Lack of growth	78	78	83	89	75	62	80	83	74	85	80
Graffiti	28	81	83	84	98	85	80	82	82	22	73
Noise	99	64	74	22	99	71	29	89	19	89	89
Run down buildings, weed lots, or junk vehicles	74	75	17	72	75	92	70	69	99	64	58
Traffic congestion	54	48	52	29	49	99	53	51	43	23	46
Unsupervised youth	92	75	78	08	62	22	71	69	69	89	61
Average Rating on a 100-point Scale (0=major problem, 100=not a problem)	00-point Scale ('0=major probl∈	∍m, 100=not a	problem)							

		Figure 5a:	Figure 5a: Ratings of Safety from Various Problems	ious Prob	lems		
	M	hich best describes t	Which best describes the building you live in?			Is this house, apartment, or mobile home	ment, or mobile
	one family house detached from any other houses	one attac m	family house building with two or more ched to one or apartments or condominiums	mobile home other	other	rented for cash or occupied without cash payment?	owned by you or someone in this house
Violent crime	98	58	84	70	70	85	84
Property crimes	82	02	72	08	55	74	75
Fire	62	88	92	99	69	78	77
Average R	Average Rating on a 100-Point Scale (0=very unsafe, 100=very safe)	sale (0=very unsafe, 10	00=very safe)				

			Figure 5b: Rati	Figure 5b: Ratings of Safety from Various Problems	om Vario	us Proble	sms				
	How much do befor	How much do you anticipate your household's total income before taxes will be for the current year?	your household for the current	l's total income year?		드	which ca	ategory is	In which category is your age?	je!	
	less than \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	18-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years or older
Violent crime	82	98	87	06	85	86	86	87	80	82	78
Property crimes	71	92	92	81	73	75	78	78	73	77	74
Fire	77	92	80	85	81	73	82	82	62	86	77
Average P.	ofing on a 100 D	Average Pating of 100-Point Scale (0=yen, never see	v=001 afeson v	en/ cafe)							

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		Figure 6a: Ratings	Figure 6a: Ratings of Feelings of Safety in Various Areas	arious Ar	eas		
	чм	ich best describes	ich best describes the building you live in?			Is this house, apartment, or mobile home	tment, or mobile
	one family house detached from any other houses	one family house attached to one or more houses	building with two or more apartments or condominiums	mobile home	other	rented for cash or occupied without cash payment?	owned by you or someone in this house
In your neighborhood during the day	26	96	96	100	57	96	96
In your neighborhood after dark	28	58	82	100	55	83	98
In Blacksburg's downtown area during the day	94	96	96	95	26	96	83
In Blacksburg's downtown area after dark	22	08	78	80	92	08	52
In Blacksburg's parks during the day	86	96	94	95	100	94	92
In Blacksburg's parks after dark	29	99	12	80	75	72	62
Average Rating on a 100-Point Scale (0=v	100-Point Scale (0=v	rery unsafe, 100=very safe)	y safe)				

Report of Demographic Subgroup Comparisons

		Figure 6b:	Ratings of Fe	Figure 6b: Ratings of Feelings of Safety in Various Areas	ty in Var	ious Are	as				
	How much d income bef	ow much do you anticipate your household's tot income before taxes will be for the current year?	o you anticipate your household's total ore taxes will be for the current year?	ehold's total rrent year?		ū	In which category is your age?	tegory is	s your a	ge?	
	less than \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	18-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years or older
In your neighborhood during the day	96	96	26	86	6	96	96	6	95	96	92
In your neighborhood after dark	82	83	87	16	83	85	83	88	84	85	83
In Blacksburg's downtown area during the day	96	96	96	86	26	95	98	95	91	93	89
In Blacksburg's downtown area after dark	82	77	62	84	80	78	78	77	72	92	62
In Blacksburg's parks during the day	94	93	94	96	96	93	94	94	91	94	81
In Blacksburg's parks after dark	71	89	99	75	73	69	99	64	57	63	54
Average Rating on a 100-Point Scale	00-Point Scale	(0=very unsafe	(0=very unsafe, 100=very safe)	(e)							

		rigure /a: crime	rigure ≀a: ∪rime victimization and Reporting	rting			
	Whi	ich best describes	Which best describes the building you live in?	نے		Is this house, apartment, or mobile home	partment, or ome
	one family house detached from any other houses	one family house attached to one or more houses	building with two or more apartments or condominiums	mobile	other	rented for cash or owned by you occupied without or someone in cash payment?	owned by you or someone in this house
During the past twelve months, were you or anyone in your household the victim of any crime?	%2	27%	13%	%0	51%	16%	%8
If yes, was this crime (these crimes) reported to the police?	%28	72%	%29		100%	%89	%88
Percent of Pesnondents M	V shichestich esch	Vere Victims of Crir	Derrent of Resonandents Whose Households Were Virtims of Crime, and Who Benorted the Crime	Crime			

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		Figure 7	b: Crime Vict	Figure 7b: Crime Victimization and Reporting	l Reporti	bu,					
	How much total incom	ו do you antii האפ before tax ye	How much do you anticipate your household's total income before taxes will be for the current year?	ousehold's the current		N ⊆	rhich ca	In which category is your age?	s your a	ge?	
	less than \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$25,000 to \$50,000 to \$100,000 or 18-24 25-34 35-44 45-54 55-64 \$49,999 \$99,999 more years years years years years	18-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years or older
During the past twelve months, were you or anyone in your household the victim of any crime?	19%	13%	%2	%9	20%	10%	11%	%2	3%	4%	%0
If yes, was this crime (these crimes) reported to the police?	%29	%52	%06	100%	72%	%02	%86	%29	%98	100%	
Percent of Respondents Whose Households Were Victims of Crime, and Who Reported the Crime	se Household	s Were Victin	าร of Crime, a	nd Who Repor	ted the C	rime					

		Figure 8a: Use	Figure 8a: Use of Community Amenities	es			
	Whie	ch best describes	Which best describes the building you live in?	5		Is this house, apartment, or mobile home	partment, or ome
	one family house detached from any other houses	one family house attached to one or more houses	building with two or more apartments or condominiums	mobile	other	rented for cash or occupied without cash payment?	owned by you or someone in this house
Used Blacksburg recreation centers	74%	62%	%09	100%	%2	25%	%22
Participated in a recreation program or activity	95%	25%	38%	40%	62%	41%	%89
Visited a Blacksburg park	%06	95%	84%	100%	%69	%98	%28
Ridden a local bus within Blacksburg	40%	%29	%82	20%	25%	%92	38%
Attended a meeting of local elected officials or other local public meeting	29%	15%	11%	20%	%2	10%	33%
Watched a meeting of local elected officials or other local public meeting on cable television	44%	30%	25%	20%	49%	23%	20%
Recycled used paper, cans or bottles from your home	91%	85%	%29	100% 100%	100%	%69	%88
Volunteered your time to some group/activity in Blacksburg	92%	51%	43%	%0	%0	44%	64%
Read Town of Blacksburg Newsletter	85%	%89	75%	20%	64%	74%	84%
Used the Internet for anything	95%	%86	%86	80%	25%	%86	91%
Used the Internet to conduct business with Blacksburg	44%	53%	40%	80%	%0	44%	42%
Purchased an item over the Internet	82%	91%	89%	80%	%0	90%	%62
Proportion of Respondents Rating Engaging in Activity At Least Once in Last 12 Months	Rating Engaging in A	Activity At Least On	ice in Last 12 Months				

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		Figure	8b: Use of C	Figure 8b: Use of Community Amenities	menities						
	How much total incom	How much do you anticipate your household's total income before taxes will be for the current year?	nticipate your h axes will be for year?	ousehold's the current		<u> </u>	/hich ca	In which category is your age?	s your a	jes	
	less than	\$25,000 to	\$50,000 to	\$100,000 or	18-24	25-34	35-44	45-54	55-64	65-74	75 years
	\$24,999	\$49,999	\$99,999	more	years	years	years	years	years	years	or older
Used Blacksburg recreation centers	23%	%29	72%	%82	%29	22%	78%	%92	%69	64%	26%
Participated in a recreation program or activity	42%	43%	62%	72%	44%	45%	%92	63%	%29	52%	%09
Visited a Blacksburg park	81%	%26	%06	%06	%88	%88	%56	%98	%22	75%	72%
Ridden a local bus within Blacksburg	82%	64%	41%	31%	87%	%09	37%	37%	19%	17%	17%
Attended a meeting of local elected officials or other local public meeting	%6	19%	31%	31%	13%	11%	29%	39%	43%	44%	27%
Watched a meeting of local elected officials or other local public meeting on cable television	23%	32%	47%	%09	24%	28%	%98	51%	26%	72%	75%
Recycled used paper, cans or bottles from your home	%69	72%	85%	%88	%29	73%	%98	93%	87%	95%	85%
Volunteered your time to some group/activity in Blacksburg	47%	44%	67%	29%	52%	41%	28%	68%	62%	60%	29%
Read Town of Blacksburg Newsletter	72%	78%	83%	87%	%89	81%	89%	88%	86%	87%	88%
Used the Internet for anything	%26	%56	94%	%26	%66	%66	%96	%06	89%	72%	39%
Used the Internet to conduct business with Blacksburg	47%	40%	46%	44%	48%	46%	35%	39%	29%	11%	%9
Purchased an item over the Internet	87%	88%	86%	86%	91%	94%	84%	75%	70%	49%	25%
Proportion of Respondents Rating Engaging in Activity At Least Once in Last 12 Months	ing Engaging	in Activity At	Least Once ii	n Last 12 Mon	ths						

White heat describes the building you live in Table in Committee in Commit			Figure 9a: Qua	Figure 9a: Quality of Service Ratings				
one family house detached from any other fr		Whi	ch best describes	the building you live i	n?		Is this house, a mobile h	apartment, or lome
services 72 68 70 67 arrices France/emergency 79 82 77 67 al services 79 80 75 73 prevention 71 69 68 75 revention and education 72 73 65 67 revention and education 72 73 65 67 ge collection 63 62 70 75 ge collection 63 62 70 75 ling 9 43 47 54 ge collection 63 62 70 75 ling 64 43 47 54 ge collection 65 52 56 47 ling 65 54 47 54 clearing 65 51 47 54 alk maintenance 54 52 56 57 47 services 72		one family house detached from any other houses	one family house attached to one or more houses	building with two or more apartments or condominiums	mobile home	other	rented for cash or occupied without cash payment?	owned by you or someone in this house
Partices 79 82 77 67 lance/emergency 71 69 68 75 prevention 71 69 68 75 prevention 72 73 65 67 revention and education 72 73 65 67 revention and education 63 62 60 67 ge collection 63 62 60 75 ge collection 63 62 60 75 ling 65 54 50 75 ling 64 43 47 54 cleaning 52 45 56 47 lighting 52 45 56 47 lighting 47 50 50 47 alk maintenance 54 52 56 47 lighting 47 50 50 47 services 72 72 73	Police services	72		70	29	91		
lance/emergency 79 80 75 73 al services 71 69 68 75 prevention 72 73 65 67 revention and education 72 73 65 67 revention and education 63 62 67 67 ge collection 63 62 70 75 ge collection 63 62 70 75 ling 59 54 50 75 ling collection 63 62 70 75 ling collection 63 62 70 75 ling collection 63 64 67 67 cleaning 55 52 56 47 lighting 55 52 56 67 all maintenance 54 50 67 64 60 services 72 72 73 73 73 parks 76	Fire services	62		77	29	92	62	
prevention 71 69 68 75 revention and education 72 73 65 67 67 67 67 67 67 67 67 67 67 67 67 67 67 67 67 67 67 75 72 75 72	Ambulance/emergency medical services	62		75		94	77	
revention and education 72 73 65 67 ge collection 63 62 60 ge collection 63 62 70 75 ling 59 54 70 75 repair 49 43 47 54 cleaning 55 52 56 47 lighting 52 54 56 47 lighting 52 45 56 67 lighting 52 54 59 67 lighting 47 50 50 47 lighting 47 50 50 47 lighting 47 50 50 67 signal timing 47 50 50 47 nt of public parking 23 26 27 47 ng water 69 67 64 60 services 73 73 73 services 7	Crime prevention	71	69	89	75	70	89	
enforcement 56 53 62 60 ge collection 63 62 70 75 ling 59 54 70 75 repair 49 43 47 54 cleaning 55 52 45 54 54 cleaning 52 45 56 47 lighting 52 45 56 47 lighting 65 51 56 47 lighting 65 51 56 67 lighting 65 51 67 47 alk maintenance 54 52 56 67 signal timing 47 50 67 47 nt of public parking 72 72 73 services 72 73 73 services 70 69 67 67 st 72 73 73 ation centers/facilities 7	Fire prevention and education	72		99	29	83	29	
ge collection 63 62 70 75 ling 59 54 70 75 repair 49 43 47 54 repair 49 43 47 54 cleaning 55 52 47 54 lighting 52 45 56 47 lighting 52 45 67 47 lighting 52 45 67 67 alk maintenance 47 50 50 47 alk maintenance 47 50 50 47 ansit services 76 72 73 73 services 73 74 73 73 parks 70 69 67 64 60 services 73 74 72 73 73 ation centers/facilities 70 74 74 74 74 stanco-funaintenance of 74 <	Traffic enforcement	99		62	09	29	69	
ling 59 54 50 75 repair 49 43 47 54 repair 52 45 54 54 cleaning 52 45 56 53 removal 65 51 50 67 alk maintenance 54 52 59 67 alk maintenance 47 50 50 47 signal timing 47 50 50 47 and to public parking 23 26 27 47 ansit services 76 67 67 67 ng water 69 67 67 73 services 70 71 72 73 ation programs or standence of standard manusce of sta	Garbage collection	69		02	75	79	29	
repair 49 43 47 54 cleaning 55 55 56 47 lighting 52 45 56 47 removal 65 51 50 67 alk maintenance 54 52 59 67 signal timing 47 50 50 47 nt of public parking 23 26 27 47 ansit services 76 67 67 67 ng water 69 67 60 73 73 services 73 71 72 73 73 ation programs or 70 67 67 67 67 ss 70 67 67 67 73 73 ation centers/facilities 70 73 73 73 74 73 74 ss 70 70 70 70 70 70 70 70 70	Recycling	69		50	75	20	51	09
cleaning 55 52 55 56 47 lighting 52 45 56 53 removal 65 51 56 57 alk maintenance 54 52 59 67 signal timing 47 50 50 47 nt of public parking 23 26 27 47 ansit services 69 67 60 60 ng water 69 67 64 60 services 73 71 72 73 parks 73 74 67 67 stion programs or 70 69 67 67 ation centers/facilities 70 69 67 67 strance/maintenance of 74 73 73 arrance/maintenance 74 73 73	Street repair	49		47	54	26	45	
lighting 52 45 56 53 removal 65 51 59 67 alk maintenance 54 52 59 67 signal timing 47 50 50 47 nt of public parking 23 26 27 47 ansit services 76 82 83 67 ng water 69 67 64 60 services 73 73 73 73 parks 73 74 72 73 ation programs or 70 67 67 67 ss ation centers/facilities 70 67 67 67 ation centers/facilities 74 73 71 73 73 arance/maintenance of 74 73 71 73 74	Street cleaning	22		99	47	29	22	
removal 65 51 65 67 alk maintenance 54 52 59 67 signal timing 47 50 50 47 nt of public parking 23 26 27 47 ansit services 76 82 83 67 ng water 69 67 64 60 services 73 71 72 73 parks 73 73 73 73 ation programs or 70 69 67 67 sts 70 73 73 73 ation centers/facilities 70 67 67 67 strance/maintenance of 74 73 71 73	Street lighting	52		99	53	29	54	
alk maintenance 54 52 59 67 signal timing 47 50 50 47 nt of public parking 23 26 27 47 ansit services 76 82 83 67 ng water 69 67 64 60 services 72 73 73 73 parks 73 71 73 73 ation programs or strong range of strong contens/facilities 70 67 67 67 strance/maintenance of strong range	Snow removal	92		59	67	67	58	
signal timing 47 50 67 47 nt of public parking 23 26 27 47 ansit services 76 82 83 67 ng water 69 67 64 60 services 73 73 73 73 parks 73 71 72 73 ation programs or ston programs or stone progra	Sidewalk maintenance	54	52	29	29	63	25	54
nt of public parking 23 26 27 47 ansit services 76 82 83 67 ng water 69 67 64 60 r services 72 73 73 73 parks 73 71 72 73 ation programs or strong and programs or strong and programs or strong ation centers/facilities 70 69 67 67 ation centers/facilities 70 67 67 67 67 arrance/maintenance of strange (maintenance of programs) 74 73 73	Traffic signal timing	47	90	90	47	29	49	
ansit services 76 82 83 67 82 67 64 60 ng water 69 67 64 60 73 <td>Amount of public parking</td> <td>23</td> <td></td> <td>27</td> <td>47</td> <td>30</td> <td>27</td> <td></td>	Amount of public parking	23		27	47	30	27	
ng water 69 67 64 60 services 72 73 73 73 parks 73 71 72 73 ation programs or ation programs or stone program	Bus/transit services	92		83	29	96	82	
services 72 72 73 74 73 74 73 74 73 73 74 73 74 <	Drinking water	69		64	09	69	64	
parks 73 71 72 73 ation programs or ston centers/facilities 70 69 67 67 ation centers/facilities 70 67 67 67 arrance/maintenance of rance/maintenance of strange (maintenance of programme) 74 73 73	Sewer services	72		73	73	29	71	
ation programs or sists 70 69 67 67 67 ation centers/facilities 70 67 67 67 67 87 atrance/maintenance of arrance/maintenance of parameters/maintenance o	Town parks	73		72	73	63	72	
ation centers/facilities 70 67 67 67 87 atrance/maintenance of 74 73 73 71 73	Recreation programs or classes	70		29	29	36	99	
trance/maintenance of 74 73 71 73	Recreation centers/facilities	02		29	29	29	29	
Report of Demographic Subgroup Comps	Appearance/maintenance of parks	74		71	73	29	72	
						Rep	ort of Demographic	c Subaroup Com

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		Figure 9a: Qua	Figure 9a: Quality of Service Ratings				
	Whic	ch best describes	Which best describes the building you live in?	J.		Is this house, apartment, or mobile home	partment, or ome
	one family house detached from any other houses	one family house attached to one or more houses	building with two or more apartments or condominiums	mobile home	other	rented for cash or occupied without cash payment?	owned by you or someone in this house
Appearance of recreation centers/facilities	72	73	69	29	94	70	71
Land use, planning and zoning	43	47	54	29	33	51	45
Code enforcement (weeds, abandoned buildings, etc)	53	55	61	09	30	58	54
Economic development	45	47	49	09	67	48	45
Services to seniors	89	09	63	29	78	64	99
Services to youth	89	62	61	09	29	69	61
Public information services	69	89	59	09	64	58	09
Cable television	43	41	20	09	62	47	46
Average Rating on a 100-Point Scale (0=poor, 100=excellent)	t Scale (0=poor, 10	0=excellent)					

		Figur	e 9b: Quality	Figure 9b: Quality of Service Ratings	atings						
	How much total incom	How much do you anticipate your household's total income before taxes will be for the current year?	inticipate your h taxes will be for year?	nousehold's r the current		드	/hich ca	tegory i	In which category is your age?	ige?	
	less than \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$50,000 to \$100,000 or 18-24 \$99,999 more years	18-24 years	25-34 35-44 years years		45-54 years	55-64 years	65-74 years	75 years or older
Police services	69	02	75	74	89	72	74	75	92	81	76
Fire services	78	78	81	80	62	9/	82	81	08	86	79
Ambulance/emergency medical services	77	78	78	82	22	75	81	78	82	85	83
Crime prevention	99	69	72	75	89	20	71	72	11	72	89
Fire prevention and education	67	69	73	71	89	99	73	22	72	75	69
Traffic enforcement	58	59	57	64	29	61	22	09	29	63	09

Report of Demographic Subgroup Comparisons

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Hot tot tot sales and tot sales are sales and sales are sales and sales are	How much										
	tal income	do you antic > before taxe	How much do you anticipate your household's total income before taxes will be for the current	ousehold's the current							
		ye	year?			n M	hich ce	In which category is your age?	s your a	ıge?	
	less than \$24.999	\$25,000 to \$49,999	\$50,000 to	\$100,000 or	18-24 vears	25-34 vears	35-44 vears	45-54 vears	55-64 vears	65-74 vears	75 years or older
	02	65	62	64	89	99	65	62	58	69	76
Recycling	53	54	54	25	53	20	57	63	59	63	68
Street repair	45	47	49	53	45	46	51	22	20	53	55
Street cleaning	54	57	99	99	54	22	56	28	51	55	09
Street lighting	52	54	53	99	54	51	26	54	51	54	55
Snow removal	99	61	64	69	54	61	69	70	64	71	71
Sidewalk maintenance	54	09	22	54	29	99	61	69	48	52	22
Traffic signal timing	49	46	51	25	49	48	49	49	67	49	59
Amount of public parking	26	28	24	27	23	30	28	27	18	26	22
Bus/transit services	82	82	92	82	98	80	77	23	99	73	29
Drinking water	61	72	68	75	29	64	69	11	99	71	75
Sewer services	71	74	71	74	74	20	69	23	22	22	78
Town parks	71	72	72	22	73	70	75	73	72	73	67
Recreation programs or classes	29	89	69	7.4	02	99	29	92	02	70	74
Recreation centers/facilities	89	89	69	9/	69	92	69	74	02	70	80
Appearance/maintenance of parks	73	72	74	92	73	71	75	22	73	71	74
Appearance of recreation centers/facilities	69	72	71	73	02	70	73	74	02	70	74
Land use, planning and zoning	55	49	45	48	23	47	45	46	14	52	44
Code enforcement (weeds, abandoned buildings, etc)	59	57	53	56	61	56	52	55	50	47	43
Economic development	48	46	46	45	50	45	45	46	42	48	59
Services to seniors	64	61	68	75	63	64	70	99	65	67	68

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		Figur	e 9b: Quality	Figure 9b: Quality of Service Ratings	atings						
	How much total incom	nuch do you anticipate your household's ncome before taxes will be for the current	cipate your hes will be for	How much do you anticipate your household's total income before taxes will be for the current							
		ye	year?			드	/hich ca	In which category is your age?	s your a	ge?	
	less than	\$25,000 to	\$50 000 to	\$25 000 ft	18-24	25.34	35.44	45-54	55-64	65.74	75 vears
	\$24,999	\$49,999	\$99,999	more	years	years years years	years		years	years	years years or older
Services to youth	09	09	69	62	61	28	61	61	99	89	67
Public information services	28	28	69	63	28	28	62	62	69	63	63
Cable television	47	45	7 7	20	51	42	44	42	42	46	20
Average Rating on a 100-Point Scale (0=poor, 100=excellent)	Scale (0=pool	r, 100=excelle	ent)								

	Figu	re 10a: Ratings o	Figure 10a: Ratings of Various Levels of Government	ernment			
	Whic	ch best describes	Which best describes the building you live in?	خ		Is this house, apartment, or mobile home	partment, or ome
	one family house detached from any other houses	one family house attached to one or more houses	building with two or more apartments or condominiums	mobile home	other	rented for cash or occupied without cash payment?	owned by you or someone in this house
Overall, how would you rate the quality of the services provided by the Town of Blacksburg?	69	69	70	80	29	70	69
Overall, how would you rate the quality of the services provided by the Federal Government?	51	59	54	29	29	55	52
Overall, how would you rate the quality of the services provided by the State Government?	45	51	52	09	82	51	46
Average Rating on a 100-point Scale (0=poor, 100=excellent)	int Scale (0=poor, 1	00=excellent)					

		igure 10b: R	atings of Va	Figure 10b: Ratings of Various Levels of Government	of Gover	nment					
	How much total incom	do you antic e before taxe	How much do you anticipate your household's total income before taxes will be for the current	ousehold's the current		<u>.</u>	4			c	
		ye	year?			ב ב	nicn ca	tegory I	In which category is your age?	ige ?	
	less than \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or 18-24 more years		25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years or older
Overall, how would you rate the quality of the services provided by the Town of											
Blacksburg?	69	71	70	71	70	69	67	70	99	73	73
Overall, how would you rate the quality of the services provided by the Federal Government?	54	55	51	99	55	54	51	51	46	52	15
Overall, how would you rate the quality of the services provided by the State Government?	50	51	48	51	51	51	48	43	39	49	55
Average Rating on a 100-point Scale (0=poor, 100=excellent)	Scale (0=poo	r, 100=excelle	ent)								

	Figure 11a: Prop	ortion of Populat	11a: Proportion of Population Having Contact with Town Employees	Town Eו	nploy	ses	
	Whic	ch best describes	Which best describes the building you live in?	<u>-</u>		Is this house, apartment, or mobile home	partment, or ome
	one family one family house detached from any other houses houses	one family one family house detached from any other to one or more houses houses	building with two or more apartments or condominiums	mobile home other	other	rented for cash or occupied without cash payment?	owned by you or someone in this house
Have you had any in-person or phone contact with an employee of the Town of Blacksburg within the last 12 months?	%52	%59	48%	20%	25%	53%	74%
Percent of Respondents Who Reported	Reported Contact v	vith a Town Emplo	Contact with a Town Employee in the Last 12 Months	S			

	igure 11b: P	roportion of	Population	Figure 11b: Proportion of Population Having Contact with Town Employees	ct with	Town Er	nployee	Š			
	How much total incom	How much do you anticipate your household's ortal income before taxes will be for the current	cipate your les will be for	How much do you anticipate your household's total income before taxes will be for the current							
		ye	year?			In w	hich ca	In which category is your age?	s your a	ge?	
											75 years
	less than	\$25,000 to	\$50,000 to	\$25,000 to \$50,000 to \$100,000 or 18-24 25-34 35-44 45-54 55-64 \$49,999 \$99 more vears vears vears vears	18-24 vears	25-34 35-44	35-44 vears	45-54 vears	55-64 vears	65-74 vears	or
	2001	2000		S	2 22	2006	2 22			2000	5
Have you had any in-person or phone contact with an employee of the Town of Blacksburg within the last 12 months?	51%	64%	%99	73%	51%	61%	71%	73%	72%	%99	25%
office of the lotter of the between the period of the peri	0,400,704,00	To drive to		100 1004 40	Months						

Percent of Respondents Who Reported Contact with a Town Employee in the Last 12 Months

		Figure 12a: Rat	Figure 12a: Ratings of Contact with Town Employees	n Employe	ses		
	Whi	nich best describes t	ch best describes the building you live in?			Is this house, apartment, or mobile home	ment, or mobile
	one family house detached from any other houses	one family house attached to one or more houses	building with two or more apartments or condominiums	mobile	other	rented for cash or occupied without cash payment?	owned by you or someone in this house
Knowledge	75	72	72	100	67	73	73
Responsiveness	75	73	69	100	29	71	72
Courtesy	62	20	89	100	67	02	77
Overall Impression	52	99	89	100	29	69	73
Average Rating c	Average Rating on a 100-point Scale (0=poor, 100=excellent)	7=poor, 100=excellen	t)				

		Figu	re 12b: Rating	Figure 12b: Ratings of Contact with Town Employees	th Town	Employe	sə				
	How much do you a income before tax	ow much do you anticipate your household's tot: income before taxes will be for the current year?	anticipate your household's total kes will be for the current year?	shold's total rent year?		드	In which category is your age?	ategory is	s your aยู	ge?	
	less than \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	18-24 years	25-34 years	35-44 years	45-54 years	55-64 years		65-74 75 years years or older
Knowledge	92	89	82	02	74	20	77	78	22	74	92
Responsiveness	72	02	92	69	72	69	77	75	75	74	74
Courtesy	71	71	81	74	71	70	82	77	80	83	85
Overall Impression	02	69	92	89	69	69	77	74	92	92	72
Average Rating on a 100-point Scale (0=	n a 100-point S	cale (0=poor, 1t	ooor, 100=excellent)								

		Figure 13a	Figure 13a: Ratings of Public Trust	_			
	Whi	ch best describes	Which best describes the building you live in?			Is this house, apartment, or mobile home	partment, or ome
	one family house detached from any other houses	one family house attached to one or more houses	building with two or more apartments or condominiums	mobile home	other	rented for cash or occupied without cash payment?	owned by you or someone in this house
I receive good value for the Town of Blacksburg taxes I pay	71	75	69	81	80	69	72
I am pleased with the overall direction that the Town of Blacksburg is taking	64	02	69	80	59	89	65
The Town of Blacksburg government welcomes citizen involvement	29	99	71	75	78	69	89
The Town of Blacksburg government listens to citizens	61	63	63	81	75	63	62
Average Rating on a 100-point Scale (0=strongly disagree, 100=strongly agree)	-point Scale (0=stror	ıgly disagree, 100=	strongly agree)				

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			gure 13b: Ra	Figure 13b: Ratings of Public Trust	c Trust						
	How much total incon	How much do you anticipate your household's total income before taxes will be for the current	nticipate your he taxes will be for	ousehold's the current		٩	khich Ca	In which category is your age?		200	
		y	. [35	icgoly i	a mod s	. 26	
	less than \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	18-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years or older
I receive good value for the Town of Blacksburg taxes I pay	70	02	71	92	69	73	69	02	65	74	79
I am pleased with the overall direction that the Town of Blacksburg is taking	29	89	29	99	89	69	64	62	57	89	74
The Town of Blacksburg government welcomes citizen involvement	69	69	68	69	20	68	89	89	63	70	78
The Town of Blacksburg government listens to citizens	62	64	61	64	64	62	63	09	55	99	63
Average Rating on a 100-point Scale (C	oint Scale (0=s	0=strongly disagree, 100=strongly agree)	ee, 100=stron	gly agree)							

		Fig	ure 14a: Percep	Figure 14a: Perceptions of Economy				
		Which	h best describe	Which best describes the building you live in?	in?		Is this house, apartment, or mobile home	partment, or ome
		one family house detached from any other houses	one family house attached to one or more houses	building with two or more apartments or condominiums	mobile home	other	rented for cash or occupied without cash payment?	owned by you or someone in this house
	very positive	%4	%0	2%	20%	%0	3%	3%
	somewhat positive	10%	11%	16%	20%	%0	14%	13%
What impact, if any, do	neutral	46%	57%	25%	%09	60% 100%	25%	48%
will have on your family income in the next 6	somewhat negative	34%	29%	26%	%0	%0	28%	32%
months? Do you think the very impact will be:	very negative	%9	2%	3%	%0	%0	4%	4%
Total		100%	100%	100%	100% 100%	100%	100%	100%

			Figure 14b	: Perception	Figure 14b: Perceptions of Economy	my						
		Howehol	How much do you anticipate your household's total income before taxes will be for the current year?	ou anticipat come before urrent year	e your e taxes will		In w	hich cat	tegory i	In which category is your age?	ige?	
		less than \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	18-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years or older
	very positive	1%	4%	%8	2%	1%	2%	2%	2%	1%	2%	4%
	somewhat positive	15%	11%	13%	18%	15%	13%	12%	12%	%8	10%	15%
What impact, if any, do	neutral	49%	25%	%95	41%	23%	23%	46%	40%	40%	22%	45%
have on your family income in the next 6	somewhat negative	30%	29%	798	35%	27%	%97	34%	42%	47%	27%	31%
months? Do you think the impact will be:	very negative	2%	3%	3%	5%	4%	3%	4%	4%	2%	%9	4%
Total		%001	%001	%00 <i>1</i>	%001	100%	4001	100%	100%	%00 <i>1</i>	100%	100%